Bombay Municipality

Records of the Proceedings

of

the Standing Committee

1897-98 Part 2,

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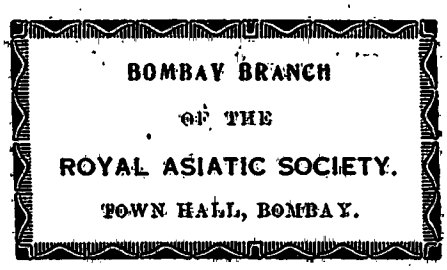

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Bombay Municipality.

RECORD OF THE PROCEEDINGS

OF

THE STANDING COMMITTEE,

1897-98.

133867

PART II.

VOL. XXI.

Part II.—PROCEEDINGS OF THE STANDING COMMITTEE AND APPENDICES.

PREPARED BY THE

MUNICIPAL SECRETARY.

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* In a separate book.

PROCEEDINGS OF THE STANDING COMMITTEE OF THE MUNICIPAL CORPORATION OF BOMBAY.

BOMBAY, *7th April* 1897.

AT the meeting of the Standing Committee held this day there were present :—

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M.&S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; and the SECRETARY.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoolla, Esq.—

No. 316. "That Dr. Cowasjee Hormusjee do take the chair."

Carried.

The minutes of the meeting held on the 31st ultimo were signed.

In accordance with notice of motion, it was

Proposed by Fazulbhoy Visram, Esq., C.I.E.—

No. 317. "That Bhalchandra Krishna Bhatawadekar, Esq., be appointed Chairman of the Standing Committee for the year 1897-98."

The motion was seconded by T. W. Cuffe, Esq., and *carried with acclamation.*

The seal of the Corporation was affixed to deed of contract (1) with Messrs. Richardson and Cruddas for the supply of four steam engines for flushing gullies and (2) with Messrs. Macbeth Brothers & Co. for supplying and fixing a windmill and pump in the compound of the drainage office at Foras Road.

The seal of the Corporation was affixed to the following 69 Municipal Debentures :—25 attested duplicate debentures of the Tansa Water Works Loan, Nos. 9643/44, 9745/46 to 9755/56, 14851/52, 14855/56, 19268/69 to 19286/37, 19308/9, 19310/11, 19531/32 to 19537/38, of Rs. 1,000 each; 4 ditto ditto of the Bombay Municipal

Sanitary Works Loan of 1888, Nos. 303/4, 311/12, 313/14 and 733/34, of Rs. 1,000 each; 7 ditto ditto ditto ditto, Nos. 531/40, 1331/40 to 1381/90, of Rs. 5,000 each; 2 subdivided debentures of the Tansa Water Works Loan Nos. 28911 and 28912, of Rs. 500 each; 31 attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 145 NN, 146 NN, 677 NN, 843 NN, 844 NN, 964 NN, 965 NN, 1223 NN, 1294 NN, 1438 NN, 1439 NN, 1440 NN, 2165 to 2168 NN, 2348 NN, 2349 NN, 2512 NN, 2568 NN, 2637 NN, 2641 NN, 3109 NN, 3246 NN to 3249 NN, 3251 NN, 7458 NN, 7459 NN, and 7469 NN, of Rs. 500 each.

No. 320. *Resolved*: "That sanction be given to the cutting-off of water connections as per list accompanying the Commissioner's memorandum No. 623, dated this day."

No. 321. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 150, dated 2nd instant, sanction be given to the acceptance of the tender of Messrs. John Fleming & Co. for the supply of a 14-horse power (nominal) double cylinder high-pressure stationary steam engine and boiler for the Workshops at the cost of Rs. 6,900 as provided for in the Budget Estimates for the current year."

No. 322. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 147, dated 2nd instant, sanction be given, under the terms of Section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Richardson & Cruddas for the supply of cast-iron pipes and fittings, whereby the period for the completion of the contract may be extended from 12th December 1896 to 6th February 1897."

No. 323. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 146, dated 2nd instant, sanction be given to the payment, from 1st March last, until such time as the special sanitary measures are discontinued, of allowances to the three Senior Audit Clerks, Chief Accountant's Office, for the Health, Drainage, and Water Works branches, of Rs. 20 per mensem each. The charge to be debited to the grants for the suppression of the plague."

Considered letter to the Commissioner, No. 14, dated 1st instant, as under :—

SIR,—As it will take some time to prepare detailed statements of the unexpended balances of the various lapsed grants (Revenue and Loan) for 1896-97 and previous years which require to be renewed during 1897-98, and as the sums legally due must be paid and works in progress carried on to completion, may I request the favour of your obtaining sanction of the Standing Committee, under section 132 of the Municipal Act, to the payments in the following cases out of the lapsed grants for 1896-97 :—(1) Payments for sanctioned works already done and for establishment and labour already employed. (2) Payment for stores, stationery and other supplies already bought or used and for printing advertisements and other contingent charges. (3) Payment of charges for interest and repayment of loans which became due in 1896-97 but which still remain unpaid owing to the parties not having applied for payment. (4) Adjustment of inter-departmental charges. (5) Payments towards completion of works (still in progress or not yet undertaken up to the limits of the grants already sanctioned. (6) Payments on account of pensions which became due in 1896-97, but which were not drawn by the parties on account of illness or other causes. (7) Payments of compensation for plots of land taken up for street improvements, new roads, &c.

2. An approximate detailed statement of the unexpended balances of the grants for 1895-96 and previous years which are required for payment in 1897-98 will be submitted as early as practicable for the sanction of the Standing Committee and the Corporation.

3. Full detailed statements of the balances of the various grants requiring renewal will be submitted for the sanction of the Standing Committee as soon as the statements called for this day from the different heads of departments are received and the accounts for 1896-97 are finally closed.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 191 of 2ND APRIL 1897.

Forwarded to the Standing Committee for favour of sanction.

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 191, dated 2nd instant, and pending the submission of the detailed statements of the unexpended balances of the various lapsed grants (Revenue and Loan) for 1896-97, sanction be given, under the terms of section 132 of the Municipal Act, to the following payments : (*a*) For sanctioned works already done and for establishment and

No. 324.

labour already employed; (*b*) for stores, stationery, and other supplies already bought or used, and for printing, advertisements, and other contingent charges; (*c*) of charges for interest and repayment of loans which became due in 1896-97; (*d*) towards completion of works still in progress or not yet undertaken up to the limits of the grants already sanctioned; (*e*) on account of pensions which became due in 1896-97, but which were not drawn by the parties on account of illness or other causes; (*f*) payments of compensation for plots of land taken up for street improvement, new roads, &c.

"That sanction be also given to the adjustment of inter-departmental charges provided that the sanctioned grants under each budget head are not exceeded and that the unexpended portion of each grant is applied only to payments under that grant."

Considered letter to the Secretary, No. 28644, dated 31st ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the Corporation Resolution No. 14090 of the 15th instant, apparently passed in reference to my letter No. 26361 of the 8th idem, submitting proposals for the sanction of the Standing Committee and the Corporation in regard to the purchase of land for the extension of the Sewree Cemetery, does not contain any provision for the purchase of the ground in question and for the payment of the necessary funds on that account pending the raising of a loan.

2. The Corporation however, under their Resolution No. 14435 of the 25th instant, para. 4, have sanctioned the payment of Rs. 84,668 for the purchase of land for the Sewree Cemetery including charges for filling in by advances from surplus balances to be subsequently adjusted when the loan of Rs. 25 lakhs is raised.

3. I may point out that in para. 4 of my letter No. 26361 of the 8th instant I stated as follows :—

"In the Loan Works Budget for 1897-98 a sum of Rs. 84,668 has been provided for the extension of the burial ground at Sewree. The amount has been entered in the statement accompanying my application for sanction to the raising of a loan of 23¼ lakhs. It will thus be seen that a provision will have to be made for Rs. 2,443, being the difference between the estimated amount and the amount provided for in the Budget. This will be defrayed as follows :—

Rs. 1,983 from the margin included in the proposed 23¼ lakhs loan.

Rs. 460 from such savings as may be effected on the different works included in the 23¼ lakhs loan, for which I request the sanction of the Standing Committee and the Corporation."

4. As the estimated amount required in connection with the ground required for the extension of this cemetery is Rs. 87,111, and, as the Corporation Resolutions quoted above do not sanction the proposal described in para. 3 of this letter, I request the necessary sanction of the Standing Committee and the Corporation to the same.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 325. *Resolved* : "That letter to the Secretary, No. 28644, dated 31st ultimo, from the Commissioner be forwarded to the Corporation with reference to their Resolutions Nos. 12034, 12035, 14090, and 14435 of 1896-97 and with the recommendation that sanction be given to the grant of Rs. 2,443 for contingent charges in connection with the acquisition of land for the extension of Sewree Cemetery, making the total grant for the work Rs. 87,111. That the additional grant of Rs. 2,443 be met as follows : Rs. 1,983 from the margin included in the proposed loan of Rs. 25,00,000 and Rs. 460 from savings to be effected on the different works included in the said loan."

No. 326. *Resolved* : "That letter to the Secretary, No. 148, dated 2nd instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 9,000 from Surplus Cash Balance to provide for the salary of the Deputy Commissioner for six months from 3rd ultimo."

Considered again letter to the Secretary, No. 28568, dated 30th ultimo, from the Commissioner, requesting sanction to the pay of Mr. Easdon, House Surgeon, Gokuldas Tejpal Hospital, being increased from Rs. 300 to Rs. 400 per mensem from 1st instant.

No. 327. *Resolved* : "That letter from the Commissioner to the Secretary, No. 28568, dated 30th instant, and accompaniment thereto, be forwarded to the Corporation with the recommendation that sanction be given to the pay of Mr. Easdon, House Surgeon, Gokuldas Tejpal Hospital, being increased from Rs. 300 to Rs. 400 per mensem from 1st April 1897."

Considered again letter to the Secretary, No. 27201, dated 16th ultimo, from the Commissioner, requesting sanction to the carrying out (1) of the improvements in

existing side drains along Bhoiwada Cross Road and a portion of Bhoiwada and (2) of the construction of new side drains along portions of Dadar Road and improvements in the existing water-course from Dadar Road under the Railways to a point between Elphinstone Road and Dadar Railway Station. The charge to be met by advances from Surplus Cash Balance or other loan funds pending inclusion of the amount in any future loan the raising of which may be sanctioned.

Proposed by Nanabhai N. Katrak, Esq., seconded by T. W. Cuffe, Esq.—

No. 328. "That letter to the Secretary, No. 27201, dated 16th ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the carrying out of the improvements in existing side drains as under at a cost of Rs. 30,475 and as detailed in the estimates accompanying the letter, *viz.*, (1) along Bhoiwada Cross Road and a portion of Bhoiwada Road, (2) new side drains along portions of Dadar Road and improvements in the existing water course from Dadar Road, under the Railways to a point between Elphinstone Road and Dadar Railway Station.

"The charge to be met by advances from Surplus Cash Balance or other loan funds pending inclusion of the amount in any future loan the raising of which may be sanctioned.

"That in the opinion of the Standing Committee these drains should be so constructed as to allow, as far as possible, of their being utilized for surface drainage from such time as the districts in question are provided with a complete system of sewerage."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Nanabhai N. Katrak, Esq.—

No. 329. "That, with reference to their Resolution No. 241, dated 5th instant, the Corporation be recommended to sanction the grant of Rs. 5,000 from Surplus Cash Balance for the cost of illuminating and enclosing the address of congratulation from the Corpor-

ation to Her Imperial Majesty the Queen-Empress on the occasion of the celebration of the Diamond Jubilee of her reign.

"That the Chairman be requested to apply to the Corporation to consider this Resolution as urgent business at their meeting to be held to-morrow."

Carried.

Read letter, No. 625, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to state that the Collector of Thana has applied to me on behalf of the Thana Municipality for a supply of water from the Tansa main by a 6" pipe. 2.—In the 1st instance he stated that the Bombay Municipality should give water free to the extent of 100,000 gallons per diem from April to June and thereafter at the rate of 4 annas per 1,000 gallons on the ground that the population of Thana has been increased to the extent of at least 10 per cent. by the immigration of fugitives from the plague-stricken districts in Bombay, who are paying water rate but receive no water in Bombay, while they use water at Thana and pay nothing for it. 3.—In a further letter he writes to me as follows: "The water in the Pokhram Tank is failing, and, unless the Bombay Municipality come to the aid of Thana, there may be serious difficulty in the next two months. It is hoped that the offer of the Municipality to pay the same rates as Kurla will induce the Corporation to give water at least as a temporary measure." 4.—The Executive Engineer reports that, taking into consideration the special circumstances of the case, if it is decided that Thana may be allowed to have a supply of water, it could be given by making a connection with a clearing sluice on the 48" Tansa main near the Pokhram Road. 5.—As there is no danger of a short supply of water in Bombay, I recommend that the Municipality at Thana be supplied with water at the rate of rupee one per 1,000 gallons, provided they bear the expenses of connection and meter. The concession should be in force for three months only. Under the circumstances I request the sanction of the Corporation to the proposal.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter from the Commissioner to the Secretary, No. 625, of this day's date, be forwarded to the Corporation with the recommendation that the Commissioner be authorized to supply water to the Thana Municipality up to the end of June next at the rate of twelve annas per 1,000 gallons on condition that the said Municipality pays all charges of connection with the Tansa main and delivery of the water as well as of meter hire and of disconnection charges.

No. 330.

"That the Chairman be requested to apply to the Corporation at their meeting to be held to-morrow to consider this resolution as urgent business."

Read letter to the Secretary, No. 145, dated 2nd instant, from the Commissioner as under :—

SIR,—I have the honour to forward copy of letter No. 4006, dated 29th March 1897, from the Special Drainage Engineer and to request the sanction of the Corporation to Mr. Smith's proposals as therein contained. The Corporation decided to wait and see how the Shone system worked in Colaba before sanctioning the provision of the necessary machinery for extending it to the remaining sectional sewerage districts of the City south of Elphinstone Road. Sufficient connections have been made in Colaba and sufficient work got out of the Shone system there to afford a thorough test, and the Special Drainage Engineer, who has been in constant charge and supervision of this work, is thoroughly satisfied with the results. I need hardly point out to the Corporation the extreme need and urgency of continuing the drainage system and the disastrous consequences which may at any time ensue from leaving densely-inhabited districts choked with sewage and sullage, and I therefore request early sanction to the Special Drainage Engineer's proposal.—I have, &c., P. C. H. SNOW, Commissioner.

No. S.D.-4006 of 29TH MARCH 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of my letter No. S.D.-2277 of 5th December 1896, and with reference to your memo. No. 11271 of 9th September 1896, I have the honour to again address you on the subject of the sewerage of the Mazagon sectional sewerage district and the provision of engines, boilers and cast-iron mains for that district and all other sectional districts south of Elphinstone Road. 2.—In my No. S.D.-2277 of 5th December 1896, I pointed out that for several reasons it appeared to me that the choice of the Corporation is practically limited to the Shone system and in your No. 11271 of 9th September 1896 you concurred in that view. 3.—When my proposals were before the Corporation in 1895, the Committee appointed by the Corporation to consider the subject (which Committee included several eminent Engineers) reported favourably upon my proposals involving the extension of the Shone system. 4.—Since then we have had the practical experience of Colaba, and I have no hesitation in affirming in the strongest possible manner that the working of the system there has been pre-eminently satisfactory. 5.—There are now connected at Colaba 20 houses besides the Tramway stable, the air compressor station, the nightsoil depôt, the large municipal laterines near the nightsoil

depôt and the Colaba Railway Terminus. 6.—The discharge of the nightsoil of the bulk of the population of Colaba from the depôt is in itself a very severe test, for, to use the words of the Health Officer in one of his reports, "it must be recollected that the sewer system (by the deposit of fæce in the manner adopted)" is tried as no other system in the world is tried. 7.—It appears to me that no further test can be required and that the time has now come when the Corporation should have no further hesitation in proceeding, according to my proposals with the sewerage of the Mazagon sectional district and the obtainment of machinery required for the sectional districts generally. 8.—Provision for these works has been made in the current Budget, at page 52 whereof they stand as follows:—

Machinery for the sewerage of the Parel, the Old Race Course, the Malabar Hill and Cumballa Hill, the Elphinstone Reclamation and the Fergusson Road and Chinchpokli Sectional Districts (on the Shone system)	Rs.	8,77,625
Mazagon District (Sectional)	,,	3,30,072
Total ...Rs.		12,07,697

9.—Numerous small projects for the temporary alleviation of nuisances in the various districts concerned are continually being taken up and the expenditure on further projects of the kind would be obviated if the comprehensive system were adopted.—I have, &c., JAMES W. SMITH, Special Drainage Engineer.

No. 331. *Resolved*: "That letter to the Secretary, No. 145, dated 2nd instant, and letter No. S.D-4006, dated 29th March last, from the Special Drainage Engineer be forwarded to the Corporation with the recommendation that sanction be given to the sewerage of the Mazagon sectional district being proceeded with and to the purchase of the machinery required for the sewerage of that district and of the sectional districts generally—namely, purchase of machinery for the sewerage of the Parel, Mazagon, the Old Race Course, Malabar Hill and Khambala Hill, Elphinstone Reclamation, the Fergusson Road and Chinchpokli Sectional Districts on the Shone system, Rs. 8,77,625; Sewerage of Mazagon District Sectional, Rs. 3,30,072; total Rs. 12,07,697. The cost to be met from the budget provision for the current year (Loan Works to be provided out of loan).

"That the Chairman be requested to apply to the Corporation at their meeting called for to-morrow to consider this resolution as urgent business."

Proposed by Cowasjee Hormusjee, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of the following be further postponed until next week:—Letter to the Secretary, No. 26338, dated 8th ultimo, from the Commissioner, requesting sanction to the expenditure of Rs. 2,50,000 to provide for the purchase of land and construction of certain new roads in Agripada district; the amount to be met from the sale proceeds of surplus and taken up thereat as realized from time to time."

No. 332.

Carried.

Resolved: "That the following be *recorded*:—Memorandum No. 28660, dated 31st ultimo, from the Commissioner, forwarding letter to himself, No. $\frac{W}{\frac{12331}{115}}$ dated 30th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 16,856-13-11, of departmental works and (2), Rs. 2,817-1-11, of private works done up to 28th March 1897 in respect of the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague."

No. 333.

The consideration of the Corporation's Resolution, No. 265 of the 5th instant, regarding the Commissioner's proposal for the raising of a loan of Rs. 50,00,000 was postponed until the next meeting of the Standing Committee.

The consideration of letter No. 617 of this day's date from the Deputy Commissioner to the Secretary, forwarding letter No. $\frac{W}{\frac{152}{68}}$, dated 6th instant, from the Acting Deputy Executive Engineer, Water Works, on the subject of the levy of water rates by meter measurement and the hire of meters during 1897-98 was postponed for a fortnight, and it was agreed that in the mean time the papers be circulated to the Standing Committee.

Read letter, dated 1st instant, to the Chairman as under:—

RESPECTED SIRS,—I, the undersigned, most humbly and respectfully beg to inform your honours that in 1st and 2nd Edulji Cooper Street there is one buffalo stable opposite my house and the other

stable is by the side of the house which are very injurious to the health. One box of about 3′ high and 3′ long has been kept in the stable which is daily to be filled in with buffaloes, during and whilst the same to be removed by 3 o'clock at night and early in the morning it is caused very stingy nuisance and owing to this we could get no rest in our house, also a dust cart has been placed opposite my house which is a second nuisance. That many people died in neighbouring houses and some people died in Parsee Framji Chakloo.

Under these circumstances may I now beg to request and pray your honours will kindly cause an immediate inquiry to be made into this matter that the above buffaloes' stables may be removed therefrom and that the fear of bubonic plague will be avoided.

For which act of kindness I shall feel highly obliged.—I beg, &c.,

BORA MAHOMEDALI DAWOODJI,
1st Edulji Cooper Street.

Resolved: "That the following be referred to the Commissioner for favour of remarks :—Letter to the Chairman, dated 1st instant, from Bora Mahomed Ali Dawoodji requesting that the buffalo stables in 1st and 2nd Edulji Cooper Streets may be removed therefrom."

No. 335.

Read letter, dated 2nd instant, to the Chairman of the Standing Committee and the Corporation :—

SIRS,—I have the honour to place before you copies of correspondence which has taken place between myself, the Municipal Commissioner, the Health Officer, the Executive Engineer, and the Drainage Engineer of the Municipality on the subject of a drain for the conveyance of well water from a well situated near my premises in Khetwadi 5th Lane. This drain was an old one, but was destroyed by one Mr. C. C. Borges as far back as the month of October last while building his new house in the above-mentioned lane. This drain being an old casement, the said Mr. Borges had no right to destory it, and he having done so, he is clearly bound to provide a similar casement in his own premises. The Standing Committee will see from the correspondence that the force of this argument is admitted by the Municipal authorities, but they have not restrained the said Mr. Borges from building over the drain; on the contrary they have allowed him to freely build over the drain, and have consoled me with the idea that they would take action under section 258 of the Municipal Act after the said Mr. Borges completes his new building. The new building is now completed to all practical purposes, but as there seem to be no

signs of any action being taken by the Municipality in the matter, I most respectfully pray to the Standing Committee for redress, and beg that the said Mr. Borges should be compelled to restore the old casement or provide a new one.

I need hardly point out that it would have been easier for the Municipality to take action when the building work was newly started rather after its completion. Awaiting the favour of an early reply, I beg, &c., ADERJI COWASJI COOPER, 4th and 5th Khetwadi Lane.

No. 336. *Resolved* : " That the following be referred to the Commissioner for favour of remarks :—Letter, dated 2nd instant, from Mr. Aderji Cowasji Cooper on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes for the carriage of water from a well thereat."

No. 337. *Resolved* : " That the following be forwarded to the Commissioner for favour of remarks in continuation of the Committee's Resolution No. 13708 of the 10th ultimo:—Further letter to the President, dated 1st instant, from Mr. Nadershaw H. Sukhia, L. M. & S., on the subject of the improvement of the condition of the City."

No. 338. *Resolved* : " That the following be *recorded* :—Memorandum No. 28659, dated 31st ultimo, from the Deputy Commissioner, forwarding, for information of the Standing Committee, letter to himself, No. $\frac{W.}{\frac{12241}{531}}$, dated 27th idem, from the Acting Deputy Executive Engineer, Water Works, reporting that a burst occurred on the 48″ main at new Wari Bunder Road near the Mazagon Bridge on the 20th March 1897, and that the repairs were completed on the 22nd idem and the water again turned on at 9 p.m. the same day."

In accordance with notice of motion, it was proposed by Kaikhosro N. Kabraji, Esq.—

No. 339. " That the Municipal Commissioner be requested to report (1) whether the huts and houses in the City are now being inspected by Municipal officers systematically and on what system if any ; (2) whether he has passed any orders on the subject, and to submit copies of such orders if any; (3) whether any houses have already been destroyed by the Municipality under such orders, and, if so, how many ; (4) whether the Plague

Committee have given any instructions on the subject; (5) whether the Health Officer or the Executive Engineer have represented the inadvisability of the wholesale destruction of houses and huts until new buildings are constructed by private individuals or until accommodation is afforded by the Municipality for the people that may be driven out of such houses and huts, and, if so, to submit copies of their reports; and (6) whether any such wholesale destruction of houses and huts is intended to be proceeded with and, if so, on what principle."

The motion was seconded by K. M. Shroff, Esq., and *carried.*

The following returns were read and *recorded*:—

No. 340. Returns of fires at Arthur Bunder (Lower Colaba) and Arthur Bunder (The Fort Press), forwarded with the Commissioner's memorandum No. 90, dated 1st April 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 4th April 1897.†

No. 341. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 632 of 1897-98, sanction be given to the payment of an advance of Rs. 35,000 to Mr. Sitaram Laksman for work done under his contract dated 5th November 1895 for sewerage works in and for a portion of the Umberkhadi sewerage district.

"That this payment is sanctioned without prejudice to the rights of the Corporation under the terms of the said contract."

No. 342. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 400, dated 5th instant, sanction be given to the purchase from Messrs. Leopold & Co. of disinfectants of different descriptions required in connection with the measures for the suppression of the bubonic plague in excess of the contract quantities specified in the contract on payment of 5 per cent. extra over the rates sanctioned by the Committee in their Resolution No. 9946 of the 23rd December last."

* *See* Appendix C. † *See* Appendix B.

Resolved : "That the following be *recorded* :—Letter
No. 343. to the Secretary, No. 398, dated 5th instant, from the Commissioner, stating, with reference to the Standing Committee's Resolution No. 13686, of the 10th ultimo, that Messrs. Garlick & Co. having expressed their inability to supply the quantity of pipes and fittings (required for house connection work in Kalachowki Road and other places) detailed in the statement accompanying the Commissioner's letter No. 26155 of 5th ultimo), he has sanctioned the purchase from them of the reduced number of articles shown in the following statement :—

Description of Articles.	Nos.	Rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.
3" C. I. pipes, 6' long	300	1 12 0	Each.	525 0 0
3" " 3' "	100	1 0 6	"	103 2 0
3" " 2' "	119	0 11 0	"	81 13 0
3" C. I. cistern heads	95	1 0 0	"	95 0 0
3" C. I. Bends	99	0 14 6	"	89 11 6
3" C. I. single junction	38	1 10 0	"	61 12 0
3" C. I. double junction	44	2 8 0	"	110 0 0
Total Rs ...	...	...	...	1,066 6 6

The following returns were read and *recorded* :—
No. 344. Return of fire at Chinch Bunder Road, forwarded with the Commissioner's memorandum No. 512, dated 6th April 1897.*

Resolved : "That the following be forwarded to the Cor-
No. 345. poration for information:—Memorandum to the Secretary, No. 557, dated 6th instant, from the Commissioner forwarding letter to himself, No. 182-L of 2nd idem, from the Principal, Bombay Veterinary College, as follows, and stating that the establishment has been sanctioned by the Commissioner :—

SIR,—I have the honour to report that at present the following establishment is entertained in connection with Dr. Haffkine's plague experiments at the Sewri Lazaretto :—Supervisor 1 at Rs. 110; Veterinary Assistants 3 at Rs. 100 each; allowance for clerical work, Rs. 30; Syces 20 at Rs. 12 each; cattlemen 4 at Rs. 12 each; Cooly for incinerator 1 at Rs. 12. 2.—The number of animals at the Lazaretto at present is as follows :—Horses 62, cattle 12, calves 2,

* *See* Appendix C.

sheep and goats 150. 3.—As the number of sheep and goats has lately increased, it is not possible for the staff of assistants to do the work satisfactorily unless it is strengthened. I would, therefore, request that sanction may be given for the appointment of one more assistant from the beginning of this month on a salary of Rs. 100 per mensem.—I have, &c., J. MILLS, Veterinary Major, Principal, Bombay Veterinary College."

No. 346. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 396, dated 5th instant, sanction be given to the employment of the following establishment from 1st ultimo for supervising the works (1) of the Old Race Course Sewerage District and (2) of laying a pipe sewer in Bapty Road at a total cost of Rs. 350. The charge to be met from the grant of Rs. 40,815 sanctioned by the Corporation in their Resolution No. 12570, dated 30th January 1896:—

		Rs.
1	Chief Inspector (half salary, Rs. 125 × 25)... ...	150
1	Surveyor	100
1	Draftsman	40
6	Lascars at Rs. 10 each...	60
	Rs.	350 "

BOMBAY, 14*th April* 1897.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; FAZULBHOY VISRAM, Esq., C. I. E. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.& S.; ACCACIO G. VIEGAS, Esq., L.M.& S., R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq , I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) (in duplicate) with Mr. Sayaji Naguji for altering and avoiding open storm-water drains in Girgam Road ; (2) (in duplicate) with ditto for constructing pipe sewers, manholes, automatic flush tanks, and metal vent shafts in and for a portion of the Fergusson Road and Chinchpokli sewerage district ; (3) with Bai Sonbai, widow of Jamal Anand, for the supply of firewood for cremation purposes for a period of three years, from 1st March 1897, at the rate of Rs. 3-9-6 per khandy of 28 maunds; (4) with

Messrs. Richardson & Cruddas for the supply of two electrolisers; (5) with Messrs. Tejoo Kaya & Co. for erecting rubble masonry walls for the new burial-ground at Tank Bunder; and (6) with Messrs. Tejoo Kaya & Co. for filling low ground on the east side of Narielwadi for the burial of Mahomedans and Jews with earth obtained from excavations in that Wadi.

No. 609. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 1167, dated 13th instant."

No. 610. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 554, dated 6th instant, from the Deputy Commissioner, reporting that he has sold to Hari Dhowoo for Rs. 10, from 6th instant to 31st December 1897, the right of cutting grass from the Tansa duct line from tunnel No. 8 to tunnel No. 10, width 90 feet, length 3 miles, area 32 acres."

No. 611. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 683, dated 8th instant, from the Commissioner, reporting that he has accepted offers for the rights of collecting fruit and cutting grass from the various Municipal gardens during the year 1897-98 as per following statement :—

Names of crops.	Names of highest bidders.	Amount of bids.	Amount realised last year.
		Rs. a. p.	Rs. a. p.
Mango crop of the season of the Victoria Gardens ...	Malde Ghella Kharwa.	150 0 0	425 0 0
Chikoo crop from April 1897 to March 1898	Do. ...	35 0 0	39 0 0
Cocoanut crop from April 1897 to March 1898... ...	P. A. Braganza ...	35 0 0	53 0 0
Cut grass from Victoria Gardens, April 1897 to March 1898	Mr. Barnes	117 0 0	43 0 0
Mango and Jack crops of the season in the Bazaar Gate and Elphinstone Circle Gardens	Megha Madow ...	10 0 0	*Nil.*"

No. 612. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 804, dated 9th instant, from the Deputy Commissioner, reporting that he has sold the following rights (1) of cultivating vegetables and rearing fish at the Naigam Tank from April 1897 to March

1898 to Magru Juga for Rs. 50 ; and (2) of cutting grass from the Flats Garden from April 1897 to March 1898 to Mador Jani for Rs. 25."*

No. 613. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 678, dated 8th instant, from the Commissioner, reporting that the actual cost of iron castings for hydrants supplied by Messrs. Sorabji Shapurji & Co. during the year 1896-97 amounted to Rs. 19,731-10-3 against Rs. 14,032-13-0 specified in the Standing Committee's Resolution No. 436 of the 15th April 1896."

No. 614. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary No. 690, dated 8th instant, sanction be given to the purchases that were made from Messrs. Sorabji Shapurji & Co. of the following iron castings for the Water Works Department in March and April 1896 before the contract for 1896-97 was entered into with them for such supplies :—

Articles.	No. of Articles indented.	Amount.
		Rs. a. p.
Collar, Cast Iron, 3"	200	314 11 7
Do. do. 4"	50	76 4 6
Do. do. 5"	25	48 3 4
Do. do. 12"	10	111 15 4
Boxes, Hydrant, Cast Iron, with covers ...	50	146 15 2
Saddle-pieces, 18"×5"	46	132 14 2
Do. 24"×3"	72	134 0 8
Bends, Cast Iron, 3"	10	16 15 8
Do. do. 4"	5	17 1 5
Do do. 6"	6	29 12 6
Pipe, Branch, 12"×12"	3	75 7 6
Do. Reducing, 9"×6"	3	26 1 1
Do. Cast Iron Socket, 8"	6	100 14 3
Do. do. Socketless, 8"	6	84 11 0
Total Rs. ...		1,316 0 2"

No 615. *Resolved* : " That the following be *recorded* :—Memorandum No. 779, dated 9th instant, from the Deputy Commissioner, forwarding, for information of the Standing Committee, the following statement showing

* Last year these rights realized Rs. 60 and Rs. 31 respectively.

the sale of rights for cutting grass and collecting fruits, &c., from land in Salsette occupied by the Corporation for the Bombay Water Works :—

No.	Rights.	Name of purchaser.	Amount offered for the rights up to 31st December 1897.	Amount realized last year.
1	Taking grass from Municipal grass land around the margin of Pawai lake and about the Vehar road and Pawai engine-house, area about 100 acres.	Pascol Francis Souza.	Rs. 1,000.	Rs. 1,200 for these rights and for the rights of taking grass from the margin of Tulsi lake and in the Tulsi jungle."
2	Taking grass from the margin of Vehar lake, from the islands in the lake, and from the banks of catchwater channel, area over 100 acres.			
3	Taking grass from the Tul-i pipe line, Tulsi to Andheri, Marol road. Width of ground 50 feet, length about 6 miles, area 36 acres.			
4	Taking grass from the Tulsi pipe line, Andheri, Marol Road to Bandora. Width of ground 50 feet, length about 4½ miles, area 26 acres.			
5	Taking grass from the Vehar pipe line, Vehar to Curla. Width of ground about 25 feet, length 5½ miles, area about 17 acres.			
6	Removing mangoes from Municipal trees at Pawai; about 2,500 trees.			
7	Removing leaves from date trees on Municipal land at Pawai; about 2,500 trees.			
8	Removing leaves and fruits from tad palms on Municipal lands at Pawai, Vehar and Tulsi; about 1,450 trees.			
9	Removing fruits from all Municipal tamarind, custard apple, guava, jambul, bor and cocoanut trees at Pawai; about 260 trees.			
10	For cutting all dead trees of every kind and all living injaili trees and brushwood at Pawai, except trees of the following kinds :—Mango, tamarind, custard apple, guava, jambul, bor, cocoa, tad and date palms. (The contractor to be held responsible for any damage done by him or his men to the reserved trees.)			
11	Cultivating singodas in the Goper dam and two tanks on the margin of Pawai lake.			
12	Fishing in Pawai lake.			
13	Cultivating rice on land near Pawai engine-house, area about 2 acres.			

No. 616. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 781, dated 9th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Mistri, Bhedwar, Wachaghandi & Co. for the construction of Parel Sewerage Works, whereby the contract time for the completion of the work may be taken as 17th April 1896, and that the cost, Rs. 1,559, of the extra establishment retained on account of the non-completion of the work by the 30th June 1895 shall be recovered from Messrs. Mistri, Bhedwar, Wachaghandi and Co."

No. 617. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 681, dated 8th instant, sanction be given, under the terms of section 92 (*b*) of the Municipal Act, to the sale of lanterns, &c., as per following list of old pattern, which have been replaced by new ones and are now useless to the Municipality :—

Lot No.	Names of Articles.	No.	Rate per each	Amount.
			Rs. a. p.	Rs. a. p.
1	Ordinary lanterns	977	1 0 0	977 0 0
2	Do. do.	578	1 0 0	578 0 0
3	Do. do.	1,527	1 0 0	1,527 0 0
4	Brays' hexagonal lanterns	24	3 10 0	87 0 0
4	Do. octagonal do.	7	11 4 0	78 12 0
5	Lanterns at Statue of Cursetjee Maneckjee	4	2 4 0	9 0 0
6	Do. of triple lamp-posts ...	45	1 0 0	45 0 0
7	Do. at Byculla Bridge ...	35	1 0 0	35 0 0
8	Do. at Elphinstone Circle ...	17	1 0 0	17 0 0
9	Do. at Falkland Road Bridge...	23	2 15 0	67 9 0
10	Do. at Apollo Pier	18	1 4 0	22 8 0
11	Do. Wrought-iron cradles ...	2,149	0 2 9	369 5 9
12	Ordinary lanterns with cradles ...	51	1 0 0	51 0 0
	Total Rs. ...			3,864 2 9"

No. 618. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 618, dated 7th instant, from the Commissioner, forwarding letter to himself from the Chief Accountant, No. 117, of same date, reporting that 4 per cent. Bombay Port Trust Bonds for Rs. 5,00,000, repayable in 1922, have been repurchased from the Bank of Bengal at par, and a contract for the sale of the same to the Bank on 1st June next at 100-9-4 per cent. has also been furnished by the Municipal Brokers, Messrs. Merwanji and Byramji, whereby the Municipality will obtain net interest on the sum of Rs. 5,00,000, at 3½ per cent. per annum. The contract for the sale of the bonds is subject to the conditions mentioned in the Standing Committee's Resolution No. 14673 of the 31st ultimo as regards the sale of the bonds to the Bank of Bengal earlier than 1st June 1897, as may be required from time to time."

Considered letter from the Commissioner to the Secretary, No. 679, of the 8th instant, as follows :—

SIR,—I have the honour to state that the Health Officer has brought to my notice the urgent necessity of connecting the houses on Khambala Hill with the new sewers constructed in that district with the view to the abolition of the present objectionable cesspools. There are about 200 houses in the district, which will have to be connected. The cost of the street drainage connections of these houses amounts to about Rs. 7,000, and this can be met from the grant of Rs. 1,00,000 sanctioned by the Corporation for the purpose. A grant of Rs. 1,620, as shown below, will, however, be required for additional survey and supervising staff as the establishment already sanctioned for house connection work for Colaba, Mandvi and Parel Sewerage districts will not be available for this work. The additional staff required is as under :—

	Rs.
One Inspector who should be a plumber	125
One Plumber	75
One Mistri	40
Two Surveyors, at Rs. 80 each	160
One Tracer...	30
One Clerk	30
Eight Lascars	80
Per month, Rs. ...	540
For 3 months, Rs. 540×3=1620	

I request the sanction of the Standing Committee to the employment of this establishment and to its cost for 3 months, namely, Rs. 1,620, being met out of the contingency provision for the Khambala Hill Sewerage Works.—I have, &c., P. C. H. SNOW, Commissioner.

No. 619. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 679, dated 8th instant, sanction be given to the employment of the following establishment required for the survey and supervision of the work of street drainage connections of about 200 houses on Khambala Hill with the new sewers constructed in that district for three months:—One Inspector (who should be a Plumber), Rs. 125; one Plumber, Rs. 75; one Mistri, Rs. 40; two Surveyors at Rs. 80 each, Rs. 160; one Tracer, Rs. 30; one Clerk, Rs. 30; eight lascars, Rs. 80; total Rs. 540 per mensem, or Rs. 1,620 for three months. The charge to be debited to the contingent provision for the Khambala Hill Sewerage works."

No. 620. *Resolved* : "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 576, dated 7th instant, the Standing Committee approve,

under the terms of section 185 of the Municipal Act, of the following compounded charges at the rate of 8 annas per stall being made during the current year in respect of commission stables for the sale of horses in lieu of the tax which would otherwise be leviable under section 180 of the Act:—

Serial No.	Ward No.	Names of the Commission Stablekeepers.	Area of covered place where horses are kept or stalls.	Areas of open space where horses have been kept & which are still available to be so used.	Total area in square feet.	Total No. of horses allowing 84 s. ft. per horse.	Total amount of tax to be levied for 1897-98 at 1 Rupee per horse per year.	Total No. of horses charged in 1896-97.	Total amount of tax charged in 1896-97.
							Rs. a. p.		Rs. a. p.
1	E 3229	Karimkhan Daryakhan ...	16 stalls	*None	16 stalls	16	8 0 0	16	8 0 0
2	„ 3230	Gulam Nabi	16 stalls	None	16 stalls	16	8 0 0	16	8 0 0
5	„ 3113 to 3130	Umar Jamal	33,629	31,656	65,285	777	388 8 0	777	388 8 0
4	„ 3316 to 3325 & 3823	Abdul Vahab bin Ahmed Mashari.	24,644 15,242 21,045	None	60,931	725	362 8 0	751	§375 8 0
5	„ 33337	Ludha Ebrahim & Co. ...	43 stalls	None	43 stalls	43	21 8 0	43	21 8 0
6	„ 3099 to 3112(1)	Byculla Commission Stables (Veterinary-Surgeon J. Anderson).	23,343	36,333+23 stalls	59,676 + 23 stalls.	733	366 8 0	726	†363 0 0
7	„ 3754 (2a)	Abdul Rajak bin Kurtas.	8,665	None	8,665	103	51 8 0	103	51 8 0
8	„ 3839 to 3842	Alli bin Amar	43,334	None	43,334	516	258 0 0	516	258 0 0
9	„ 3819(5)	Umar Jamal	6,197	8,790	14,987	179	‡ 89 8 0	...	.....
10	„ 2163	Mia Gulam Sarver Valub Vali Mahomed.	6 stalls	None	6 stalls	6	3 0 0	6	3 0 0
11	G 11	Veterinary-Surgeon J. Anderson.	25 stalls	1,350	25 stalls+ 1,350 s. ft.	41	20 8 0	41	20 8 0"

* Stalls have been built on the whole open space, hence reduction. The stalls are more than 84 sq. ft. in area.
† Increase in the area of the stables.
‡ This was newly constructed during last year.

No. 621. *Resolved*: "That the following be *recorded* :—Memorandum to the Secretary, No. 545, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the following transfers made to the Municipal General Fund Pass Book :—On 23rd ultimo (*a*) from the 15¾ Lakhs Sewerage Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 91,500 ; on the 26th idem (*a*) ditto ditto Rs. 2,290-0-3 ; total Rs. 93,790-0-3. Also reporting, with reference to the Standing Committee's Resolution No. 5620, dated 9th January 1889, the following transfer made on 26th ultimo ; (*b*) from the 7 Lakhs Sanitary Works Loan Deposit Account to the Surplus Cash Deposit Account, 5 per cent. debentures for Rs. 27,000 ; (*c*) from the 2,48,000 Agripada House Sullage Water Connections Loan Deposit Account to the Surplus Cash Deposit Account, 5 per cent. debentures for Rs. 1,000."*

No. 622. *Resolved*: "That the following be *recorded* :—Memorandum No. 564, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the following transfers made to the Municipal General Fund Pass Book on the 31st ultimo :—(*a*) from the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 1,51,944-15-7 ; (*b*) from the Worn-out Mains Renewal Fund Deposit Account, Rs. 625. Also reporting, with reference to the Committee's Resolution No. 5620 of the 9th January 1889, the following transfers made on the

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

		Rs.	a.	p.
(*a*) In 3½ per cent. Government Paper for Rs. 2,00,000 =		2,00,750	0	0
„ 4 do. Bombay Port Trust Bonds for Rs. 5,00,000 =		5,00,000	0	0
„ Cash		1,51,944	15	7
	Rs.	8,52,694	15	7
(*b*) In 5 per cent. Municipal Debentures for Rs. 29,000 =	Rs.	29,000	0	0
(*c*) Do do. do. „ 15,000 =	Rs.	15,000	0	0

31st ultimo ; (*c*) from the Surplus Cash Deposit Account to the Worn-out Mains Renewal Fund Deposit Account, 5 per cent. Municipal debentures, Rs. 25,000 ; (*c*) from the Surplus Cash Deposit Account to the School Building Fund Deposit Account 3½ per cent. Government Paper, Rs. 47,300."*

No. 623. *Resolved* : "That, with reference to the Corporation's Resolution No. 526, dated 8th instant, the Standing Committee beg to recommend that sanction be given (1) to the payment to Government of Rs. 1,40,956 for the site of the "Nusserwanji Maneckji Petit Public Hall" as an advance from other loan funds, pending the inclusion of the sum of Rs. 1,40,956 in a loan; and (2) to the payment as an advance of Rs. 3,590, until Bai Dinbai's donation towards the new hall is received, to provide for the cost of establishment for preparing the plans and estimates of the hall."

No. 624. *Resolved* : "That the following be *recorded* :—Memorandum No. 591, dated 7th instant, from the Commissioner, forwarding letter to himself, No. $\frac{W}{\frac{150}{115}}$, dated 6th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 19,506-14-1, of departmental works, and (2), Rs. 2,820-7-4, of private works done up to 4th

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* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

			Rs.	a.	p.
(*a*) In 3½ per cent. Government Paper for	Rs.	2,00,000 =	2,00,750	0	0
„ 4 do. Bombay Port Trust Bonds for	„	5,00,000 =	5,00,000	0	0
			7,00,750	0	0
(*b*) In 5 per cent. Bombay Municipal Debentures for	Rs.	3,02,000 =	3,02,000	0	0
„ 4 do. do. do. ...	„	7,000 =	7,000	0	0
„ Cash			3	10	10
		Rs.	3,09,003	10	10
(*c*) In 5 per cent. Bombay Municipal Debentures for	Rs.	14,86,500 =	14,86,500	0	0
„ 3½ per cent. Government Paper for	„	1,10,000 =	1,14,250	0	0
„ current accounts at the Hongkong and Shanghai Banking Corporation and the Comptoir National D'Escompte de Paris			2,000	0	0
		Rs.	16,02,750	0	0

April 1897 in respect of the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague. These statements include all previous expenditure under these two heads."

No. 625. *Resolved* : "That the consideration of the Corporation's Resolution No. 265, dated 5th instant, on the subject of the raising of a loan of Rs. 50,00,000 for expenditure in connection with the suppression of the bubonic plague be postponed until the next meeting."

No. 626. *Resolved:* "That letter to the Secretary from the Commissioner, No. 26338, of the 8th March last, be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 2,50,000 for the completion of roads between new Gilder Street and Ripon Road, Agripada District, as per margin and shown on the plan accompanying the letter.

	Rs.		Rs.	Rs.
Motlibai Street ...	21,578			
Extension of Sankli Street	10,634			
Jetha Street	14,873	For the construction of Roads as per margin ..	87,211	
Mill Street	19,691			
Kama Street	12,049			
Street No. 20	5 443			
Street No 21	2,943			
Motlibai Street	17,219			
Extension of Sankli Street	12,596			
Jetha Street	14,531	Storm-water drains for same as per margin	77,962	
Mill Street	11,163			
Kama Street	9,657			
Street No 20	6,218			1,65,173
Street No. 21	6,571			
Together with the following charges, viz:—				
For the completion of Souter Road			32,571	
„ purchase of land for Souter Road			21,131	
„ filling up a portion of Municipal Tank on Ripon Road			25,523	
				79,225
		Total Rs. ..		2,44,398
Or say Rs. 2,50,000				

"That the cost of the said works be met from surplus cash balances to be adjusted against the sale-proceeds already received and to be received by the sale of frontage land."

No. 627. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 782, dated 9th instant, the Standing Committee approve, under the terms of section 230 of the Municipal Act, of an order in writing being issued to Mr. Balwant Sakharam, authorising him to drain his premises situate at Charni Road, Girgam, into, through or under the land thereat belonging or alleged to belong to Mr. Vasudeo Venayekrao to the municipal drain thereat in the manner shown in red line on the tracing accompanying the letter.

"That, in reply to his letter to the Chairman, dated 29th September last, Mr. Crushna Dadaji Patwardhan be informed accordingly."

In accordance with notice of motion, it was—

Proposed by Nanabhai N. Katrak, Esq.—

That four Sub-Committees, each of three members, be appointed, and that the members of each Sub-Committee shall arrange among themselves at the commencement of each month to take charge of and move at the meetings of the Corporation all the resolutions of the Standing Committee which are included in the Agenda Paper of the Corporation of that month; each Committee to take up this work by turns.

The motion, which was seconded by Kaikhosro N. Kabraji, Esq., was, after discussion, *withdrawn*.

The following return was read and *recorded* :—Return of fire at Middle Colaba (Military Lines) with the Commissioner's memorandum No. 808, dated 9th April 1897.*

No. 629.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 11th April 1897.†

* *See* Appendix C. † *See* Appendix B.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 993, dated 12th instant, from the Commissioner, reporting that he has sold the rights of cultivating municipal land, &c., for one year from 1st April 1897 as per following list :—

No. 630.

Pro. No.	Names of lease-holders.	Description of lands.	Acres of land let.	For what purpose.	Amount realised in.		From 1st April 1897 to 31st March 1898.
					1896-97.	1897-98.	
					Rs. a. p.	Rs. a. p.	
1	Gangaram Suggaji ...	Sion Reclamation Ground... ...	4-2	Cultivation..	880 0 0	520 0 0	
2	Do. do. ...	Sion Reclmn, at Dharavi Rd., Mahim	sq. yds. 840	Do. ...	340 0 0	360 0 0	
3	Balla Thakooji... ...	Warli Reclamation Ground ...	about 1 acre.	Do. ...	360 0 0	200 0 0	
4	Govindji Thakoor Mooljji	Ground west side of Arthur Road with right to take water from tank.	12-2	Do. ...	2,000 0 0	3,100 0 0	
5	Saggaji Rowji and Tukaram Daji.	Ground at Clerk Road, north side..	sq. yds. 3177	Do. ...	Not let.	520 0 0	
6	Babaji Ganooji... ...	Portion of land reclaimed at Pardhan Tank, Haines Road,	about 1,000—1,500 square yards.	Do. ...	475 0 0	400 0 0	
7	Gaoo Antonio Patel ...	Water Channel on Municipal ground at Kurla.	.....	Catching fish	40 0 0	75 0 0	
			Total ...Rs		4,095 0 0	5,175 0 0	

Resolved : "That, as recommended by the Secretary, sanction be given to privilege leave being granted to Mr. Narayen Ramchandra Damle, Second Clerk, Corporation and Standing Committee's Office, for one month from such date as the Secretary may approve of."

No. 631.

Read letter No. 1056, dated 13th instant, from the Commissioner to the Secretary as under :—

SIR,—In the current year's budget a sum of Rs. 2,500 has been provided to meet the expenses of purchasing firewood for cremating dead bodies at the Haines Road Cemetery. 2.—The Acting Health Officer reports that during the last month 574 dead bodies were cremated at this cemetery and that 521 khandies of firewood were consumed at a cost of Rs. 1,872-5-6. 3.—The balance now available is Rs. 627-10-6, which will not be sufficient to meet further charges, and, taking into consideration the present state of the public health, it cannot be stated what amount will be required up to the end of the year. The Acting Health Officer requests that provision should be made for three months for the present on the basis of the last month's expenditure, reserving the balance shown above for further requirements. 4.—Under the circumstances I request the sanction of the Standing Committee and the Corporation to supplement the grant by Rs. 5,600, to be defrayed from the Surplus Cash Balance.—I have &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 1056, dated 13th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 5,600 from Surplus Cash Balance to provide for the estimated additional charges during the ensuing three months on account of wood for cremation purposes."

No. 632.

Read letter No. 1264, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith a copy of letter, dated the 15th ultimo, from Messrs. Cursetjee & Sons in regard to the compensation they claim for selling 127 pairs of bullocks to the Municipality. As the Executive Health Officer recommends that the contractors should be compensated, taking into consideration the present state of the market, I request the sanction of the Standing Committee to the payment of the amount of Rs. 825-8-0 to them out of my discretional contingent grant.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 1106.

KIRKEE, 15*th March* 1897.

To THE EXECUTIVE HEALTH OFFICER,
Municipality of Bombay.

SIR,—With reference to your letter No. 45081, dated the 10th instant, regarding the compensation claimed by us on account of the enhanced rates of fodder for the bullocks recently supplied to your department owing to the prevailing scarcity in the Deccan, we beg to inform you that the ordinary cost of feeding alone with hay and kurbee in a *fair* season comes to about 9 to 10 rupees per pair per month, whilst during these days of scarcity the cost comes to 16 to 17 rupees per month. The rates for dry kurbee and hay that generally rule in this district in the fair season are as follows :—Hay, 9 to 10 rupees per 1,000 lbs. ; kurbee, 25 to 30 rupees per 1,000 bundles. The present rates for these in the Poona district have gone up to more than 60 per cent. *higher* since October last. Consequently the difference comes to Rs. 6-8-0 per pair, at which rate we expect to be compensated, *viz.*, Rs. 825-8-0 for the 127 pairs supplied, and this, we trust, you will find a moderate estimate. We had to keep each lot of bullocks feeding for nearly a month in order to improve their condition. Trusting our application will meet with your favourable consideration.—We are, &c.,

CURSETJEE & SONS.

Resolved : "That, with reference to letter to the Secretary, No. 1264, dated this day, from the Commissioner, the Standing Committee approve of the payment from the grant for Discretional Contingencies of the sum of Rs. 825-8-0 to Messrs. Cursetjee & Sons of Kirkee in respect of additional expenses incurred by them in supplying the Corporation with the 127 pairs of bullocks referred to in Messrs. Cursetjee & Sons' letter to the Health Officer, No. 1106, of 15th March last."

No. 633.

Read letter No. 945, dated 12th instant, from the Commissioner, to the Secretary, as under :—

SIR,—I have the honour to state that, in consequence of the transfer of Mr. C. C. James, Drainage Engineer, to the Plague Committee, Mr. J. W. Smith, Special Drainage Engineer, has been placed in charge of the Drainage Department in addition to his own duties from the 9th ultimo. For this extra work he is under the rules entitled to a monthly allowance of Rs. 350 in addition to his own salary, to the payment of which I request the sanction of the Standing Committee.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 945, dated 12th instant, sanction be given to the payment of an allowance of Rs. 350 per month from 9th ultimo to Mr. J. W. Smith, Special Drainage Engineer, while in charge of the Drainage Department in addition to his own duties in consequence of the transfer of the services of Mr. C. C. James, Drainage Engineer, to the Plague Committee. The charge to be debited to savings in the pay of the Deputy Executive Engineer, Drainage, whilst so transferred."

No. 634.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 1186, of this day's date, sanction be given to the acceptance of the tender of Messrs. Sullemanjee Ali Mahomad & Co., the only tender received for the construction of sewerage works in Bapty Road and in a portion of the old Race Course District at the cost of Rs. 35,846."

No. 635.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 1184, of this day's date, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. Littlewood and Pallonjee for the work of covering the storage basin of Bhandarwada (John Hay Grant) Reservoir and constructing filters over the basin, whereby the contractors may be allowed to withdraw the sum of Rs. 6,863-0-6 retained as additional security for the performance of their contract on their depositing with the Corporation in lieu thereof Government promissory notes of the value of Rs. 6,800."

No. 636.

Read letter No. 1183, dated this day, from the Commissioner to the Secretary as under:—

SIR,—I have the honour to state that, on account of the outbreak of the bubonic plague in the quarters occupied by the Municipal halalkhors in Peru Lane, I considered it advisable to remove these people from them and to provide accommodation for them elsewhere.

2. The chawls with open ground bearing Ward Nos. 3593-94 and 3595-96, Umarkhari Road, belonging to Mr. Keshowjee Kalianji, were accordingly occupied from the 6th February last at a monthly rental of Rs. 279 inclusive of Municipal taxes, the owner agreeing to do all the repairs required to the building including tile-turning, lime washing, dammering, &c.

3. At present these chawls have been occupied by 192 halalkhors belonging to the Health Department and 6 halalkhors belonging to the Drainage Department. They are charged rent at the rate of Annas 10 per month per head, which amounts to Rs. 123-12-0 per mensem. It is, however, expected that more people will be accommodated there.

4. Before the chawls were occupied by the halalkhors, I had to agree to lease them for a period of five years, and, as the owner is willing to give the Municipality option to renew the lease for a further period of five years, I request the sanction of the Standing Committee and the Corporation to the proposal of leasing them for a period of five years with option to renew the lease for a further term of five years, the rent at the rate of Rs. 279 per month being met from the Surplus Cash Balance from the date of their occupation to the end of the current financial year. Provision for rent for 1898-99 will be made in the Budget of that year.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 637. *Resolved* : "That letter to the Secretary from the Commissioner, No. 1183, of this day's date, be forwarded to the Corporation, with the recommendation that sanction be given to a lease being entered into with Mr. Keshowjee Kalianjee for the occupancy of chawls with open ground bearing ward Nos. 3593-94 and 3595-96, Umarkhadi Road, for the period of five years from 6th February last at the monthly rental of Rs. 279 inclusive of taxes, required for halalkhors of the Health Department. The lessor to bind himself to execute all necessary repairs to the building, to provide for tile-turning, lime-washing, dammering, &c., and the Corporation to have the option of renewing the lease for a further period at the rental above specified.

"That the Corporation be further recommended to sanction the payment of Rs. 3,577-2-10 from surplus cash balance to provide for the rent of the said premises from 6th February last to the end of the current year."

No. 638. *Resolved* : "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 1238, of this day's date, sanction be given to the acceptance of the tender of Messrs. Vithal Sayana & Co., the lowest of the tenders received, for the work of improving the side drains in the Khetwadi district at schedule rates aggregating Rs. 38,528-10-6."

Read letter from the Commissioner to the Secretary, No. 1265, of this day's date, and accompaniment thereto, as under :—

SIR,—I have the honour to forward herewith a copy of the Executive Engineer's letter No. 452 of the 10th instant, and to request the decision of the Standing Committee as to whether the tender of Messrs. Sorabji Shapurji & Co. for the supply of castings during 1897-98 should be accepted on the terms mentioned by them. I may state that I see no objection to accept the offer.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 452 OF 10TH APRIL 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to state that, as no tenders for the supply of iron castings during the year 1897-98 were received in response to the advertisements in the local papers, the firms mentioned in the margin were specially requested to submit their tenders for the supply.

Messrs. Sorabji Shapurji & Co.
" Richardson & Cruddas.
" Alcock, Ashdown & Co.
" George Gahagan & Co.
The Napier Foundry Iron Works.

The Napier Foundry and Iron Works and Messrs. Alcock, Ashdown & Co. have sent no reply. Messrs. George Gahagan & Co. state that they are not in a position to enter into a fixed contract this year. Messrs. Richardson & Cruddas and Messrs. Sorabji Shapurji & Co. are the only firms who have sent in their tenders. The accompanying statement marked $\frac{I.C.}{7949}$ shows in a comparative form the rates quoted by these firms for each description of iron castings.

Messrs. Sorabji Shapurji & Co. request that, in view of the present unsettled state of the market and the difficulty of obtaining labour, the clause, draft of which accompanies their letter T. No. 397, dated 6th April 1897, should be inserted in the contract.

In like manner Messrs. Richardson & Cruddas state that "it must also be understood that all our tenders are submitted, subject to the condition that we are not prevented from executing such contracts by circumstances beyond our control such as labour difficulties on account of plague and any similar cause." This firm have besides made their tender on the basis of an agreement for two years.

The rates tendered by Messrs. Sorabji Shapurji & Co. being more favourable, I beg to recommend the acceptance of the same.—I have, &c., M. C. MARZBAN, Executive Engineer.

Resolved : "That the consideration of letter from the Commissioner to the Secretary, No. 1265, of this day's date, and accompaniment thereto, be postponed until the next meeting."

No. 639.

Resolved: "That the list of irrecoverable bills for taxes forwarded to the Secretary with the Deputy Commissioner's letter No. 1263 of this day's date, be circulated to the Committee."

No. 640.

BOMBAY, 21*st April* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the meeting held on the 14th instant were signed.

The seal of the Corporation was affixed to the following nine attested duplicates of the Tansa Water Works Loan debentures :—Nos. 12891/92, 12893/94, 12895/96, 12897/98, 12899/900, 12901/2, 12903/4, 12905/6, and 12907/8, of Rs. 1,000 each.

Resolved: "That the following be *recorded* :—Letter to the Secretary, No. 1389, dated 19th instant, from the Commissioner, reporting that he has accepted the tender of Messrs. Richardson & Cruddas, the lower of the two tenders received, for the supply of stoneware pipes, junctions, bends, &c., required for the Drainage Department at rates aggregating Rs. 3,140-3-6."

No. 785.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 1388, dated 19th instant, sanction be given to the acceptance of the tender of Mr. Pallonji Edalji, the only tender received, for supplying and laying 4″ cast-iron water mains as per margin and for works in connection therewith at rates aggregating Rs. 24,373-2-0 *plus* Rs. 800 for cost of cast-iron boxes for sluices and hydrants to be supplied by the Water Works Department ; Rs. 2,100 for charges on account of road repairs ; and Rs. 2,726-14-0, charges for

No. 786.

1. Waudby Road.
2. Queen's and Mathew Roads.
3. Parsiwada 3rd Street.
4. Khetwadi 12th Lane.
5. Khetwadi 10th Lane.
6. Chunam Kiln Lane.
7. Grant Road & Dhunjee St.
8. Sleater Road.
9. Kandewadi Lane.
10. Raghunath Dadaji Street.

establishment, &c., included in the 10 per cent. for contingencies. The cost to be debited to the grant of Rs. 30,000 sanctioned by the Corporation in their Resolution No. 2274 of the 11th June 1896."

No. 787. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 1185, dated 14th instant, sanction be given to the continuance of the extra allowance to 146 persons serving in the Fire Brigade, as follows, for additional services in flushing gullies in connection with the special measures for the suppression of the bubonic plague until such, time as those services are no longer required, the total monthly cost thereof, Rs. 814-8-0, being debited to the grants for the suppression of the plague :—

"No.	Designation.	Rate of pay per head.	One-fourth allowance per head.	Total.
			Rs. a.	Rs. a.
1	Head Foreman	250	62 8	62 8
1	Foreman...	175	43 12	43 12
1	Do.	150	37 8	37 8
3	Foremen	125	31 4	93 12
2	Engineers	80	20 0	40 0
2	Do.	70	17 8	35 0
2	Do.	60	15 0	30 0
1	Tindal	35	8 12	8 12
1	Do.	30	7 8	7 8
4	Tindals	25	6 4	25 0
6	Do.	20	5 0	30 0
6	Do.	16	4 0	24 0
7	Drivers	15	3 12	26 4
7	Grooms	10	2 8	17 8
48	Firemen	14	3 8	168 0
48	Do.	12	3 0	144 0
6	Mochies	14	3 8	21 0
146	Total ...	...	.....	814 8"

No. 788. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 1265, dated 14th instant, the Standing Committee accord their sanction to the acceptance of the tender of Messrs. Sorabji Shapurji & Co. for the supply of castings during 1897-98 on the terms mentioned in their letters to the Executive Engineer, No. 970, of the 24th ultimo and No. 397 of the 6th instant, namely, at rates 5 per cent. higher than they

were paid under their contract of last year and subject to the insertion of the following clause in the new contract :— 'That time shall not be deemed to be of the essence of the contract in regard to delivery of the iron castings provided for in the above clauses and in the schedule hereto annexed, but that, in the event of a want or scarcity of labour caused by the unsettled state of the market, plague or other like epidemic or cause, and the consequent inability of the contractors to comply with any requisition as to delivery made under these presents, the contractors shall have sufficient time to comply with the requisition and to be bound to deliver as soon as possible, under the circumstances, after the receipt by them of the requisitions.'"

No. 789. *Resolved* : "That the following be *recorded* :—Memorandum No. 1159, dated 13th instant, from the Commissioner, forwarding letter to himself, No. W. $\frac{393}{115}$, of the same date, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 20,776-1-5, of departmental works, and (2), Rs. 2,820-7-4, of private works done up to 11th April 1897, in respect of the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

No. 790. *Resolved* : "That the consideration of the Corporation's Resolution No. 265, dated 5th instant, on the subject of the raising of a loan of Rs. 50,00,000 for expenditure in connection with the suppression of the bubonic plague be further postponed."

No. 791. *Resolved* : "That the consideration of the following be further postponed until next meeting :— Letter to the Secretary, No. 617, dated 7th instant, from the Commissioner, forwarding letter to himself, No. W. $\frac{152}{68}$, dated 6th idem, from the Acting Deputy Executive Engineer, Water Works, on the subject of the levy of water-rates by metre measurement and the hire of meters during 1897-98."

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 18th April 1897.*

Read letter to the Secretary, No. 1407, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that, in accordance with the Resolution of the Standing Committee No. 13256, dated 3rd March 1897, tenders were invited by advertisement in the local papers for the supply of coal during the year 1897-98 under an annual contract.

Only one tender from Mr. Bomonji Edulji Kassinath was received in response to the advertisements; but as the rates quoted therein were only for Powell's Duffryn Cardiff unscreened coal and for Indian coals, it was not forwarded to the Standing Committee for consideration.

Messrs. Dadabhai Hormusji & Co., to whom annual contracts for the supply of coal were let in former years on several occasions were thereupon interviewed by the Executive Engineer, and they have agreed to supply coal required by the Municipality during the year 1897-98 at the schedule rates mentioned in the accompanying tender.

These rates include all charges for taking delivery from the ships in lighters, carting the coal to the different stations and there unloading, weighing and stacking the same in such manner and place as directed.

The rates appear to me to be reasonable. If the Standing Committe are of the same opinion, the tender may be accepted without again inviting fresh tenders by advertisement, as it will save a great deal of trouble and inconvenience now experienced in purchasing coal from time to time. In submitting their tender, Messrs. Dadabhai Hormusji & Co. object to clause 7 of the contract accompanying the tender.

Under this clause the contractors are bound to meet all demands of the Municipality, while the latter are free to obtain their supplies from other sources if they choose to do so. The effect of this would be that, while the Municipality would be free to obtain coal from other persons when the market rates are lower than those of Messsrs. Dadabhai Hormusji & Co., the contractors could be called upon to supply coal at their prices when the market rates are equal to or higher than theirs.

* *See* Appendix B.

The contractors' contention appears to me to be reasonable, and clause 7 may, I think, be deleted.

They also object to clause 5 of the contract, which provides that in cases of dispute as regards quality of coal supplied, the decision of the Municipal Commissioner shall be final and binding on the contractors. Messrs. Dadabhai Hormusji & Co. propose that such disputes should be settled by two surveyors—one to be nominated by them and the other by the Municipality.

I do not approve of this proposal. It is not likely that any serious disputes will arise in this respect. Messrs. Dadabhai Hormusji & Co. have had experience in former years that the Municipality deals fairly with the contractors and they will be asked not to press for this matter; but if they insist on the arbitration clause being inserted, it may be considered.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Cowasjee Hormusjee, Esq.—

That, with reference to the Commissioner's letter to the Secretary, No. 1407, dated this day, and the Standing Committee's Resolution No. 13256 of the 3rd ultimo, the Committee accord their sanction to the acceptance of the offer of Messrs. Dadabhai Hormusji & Co. for the supply of coal during the year 1897-98 at the following rates :—

	At the Municipal Workshops.	At the Love Grove Pumping Station.	At the Colaba Air-compressing Station.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Davison's West Hartley coal, unscreened, per ton ...	22 8 0	23 0 0	22 12 0
Do. do. screened	26 8 0	27 0 0	26 12 0
Powell's Duffryn Cardiff coal, unscreened, per ton ...	23 8 0	24 0 0	23 12 0
Do. do. screened	27 8 0	28 0 0	27 12 0
Smithy coal, unscreened ...	26 8 0	27 0 0	26 12 0
Do. screened ...	30 8 0	31 0 0	30 12 0
Indian coal { Singareni ...	14 4 0	15 0 0	14 12 0
Indian coal { Sibpur	14 4 0	15 0 0	14 12 0

That sanction be given to the omission of the following clause (7) of the usual form of contract for the supply of coal:—

Seventh.—That the Corporation shall be under no obligation to purchase from the Contractor all or any of the said descriptions of coal specified in the said tender, but only such coal and in such quantities as may from time to time be indented for on the Contractor by the said officers in charge of the different departments of the Municipality authorized to make indents, who have the option of purchasing any coal from the market or other Contractors or elsewhere.

That, under the terms of section 72 (3) of the Municipal Act, the Committee dispense with the invitation of tenders, which would otherwise be necessary, as only one tender was received by the Commissioner in response to the advertisement lately published inviting offers for the supply of coal.

Not seconded.

Proposed by T. W. Cuffe, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the consideration of letter from the Commissioner to the Secretary, No. 1407, of this day on the question of the supply of coal be postponed until the next meeting."

No. 792.

Carried.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 1427, dated this day."

No. 793.

Mr. Viegas drew the attention of the Committee to the fact that as yet no arrangements for the inspection of passengers arriving in Bombay by the G. I. P. Railway trains appear to have been made.

BOMBAY, 28*th April* 1897.

At the meeting of the Standing Committee held this day, there were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; and the SECRETARY.

The minutes of the meeting held on the 21st instant were signed.

The seal of the Corporation was affixed to deed of contract with Messrs. Garlick & Co. for the supply of 2,830 feet of 4″ stoneware half pipes made by Messrs. Burn & Co.

The seal of the Corporation was affixed to 271 Municipal debentures, namely, 85 attested duplicate debentures of the Bombay Municipal Loan of 1878, Nos. 1505, 1510/11, 2439/78, 2535/36, 2605/44, of Rs. 500 each; 20 ditto ditto of Water Works and Drainage Loan, Nos. 2162/81; 9 ditto ditto of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 1284/85, 5896/97 to 5898/99, 7186/87 to 7196/97, of Rs. 1,000 each; 4 ditto ditto ditto ditto, Nos. 104, 6013, 79484/9, of Rs. 500 each; 45 ditto ditto of Tansa Water Works Loan, Nos. 9619/20, 14853/54, 18595/96, 19242/43 to 19266/67, 19288/89 to 19306/7, 19312/13, 19533/40, 19567/68 to 19569/70, 19853/54, 19859/60, 19973/74 to 19975/76, 20147/48 to 20165/66, 20813/14, of Rs. 1,000 each; 94 attested duplicate debentures of Tansa Water Works Loan, Nos. 141/45, 325, 378/81, 2172/73, 3391, 3414, 4092/93, 4893/94, 17106/132, 17215, 17266/75, 17712/33, 18520/25, 21117/24, 21137/38, of Rs. 500 each; 14 ditto ditto of 23¼ Lakhs Loan for the construction of Drainage and Water Works, Roads and other Works, Nos. 1007/8 to 1019/20, 1482, 1514/15, 1658/59, 1716/17, 1884/85 to 1886/87, of Rs. 1,000 each.

Resolved : " That sanction be given to the cutting off of
No. 988. water connections as per list accompanying the Commissioner's memorandum No. 2168, dated this day."

Resolved : " That the following be *recorded*:—Letter to
No. 989. the Secretary, No. 1406, dated 21st instant, from the Commissioner, reporting that he has accepted the offers of Mr. Usmankhan Ahmedkhan for the supply of kids, fowls, eggs, &c., for the zoological collection, and stores for boquets, &c., and that of Mr. Sha Mahomed Sheroobhai for the supply of beef and mutton for the zoological collection, Victoria Gardens, during 1897-98, as under :—

Names of Articles.	Rate.	Per
	Rs. a. p.	
Lungs	0 1 0	lb.
Liver, goat's	0 1 3	"
Stomach, goat's	0 0 9	"
Live kids, each to weigh about 20 lbs.	3 8 0	each
" ducks, large	0 12 0	"
" fowls	0 8 0	"
" half fowls	0 6 0	"
Chickens	0 4 0	"
Fish	0 3 0	lb.
Eggs	0 6 0	doz.
Sweet potatoes	0 1 0	lb.
Vegetables of sorts	0 6 0	day
Chillies	0 1 6	lb.
Onions	0 1 0	"
Groundnuts	0 1 0	"
Fruit of sorts	0 4 0	day
Plantains, long, green skin	0 1 6	doz.
Bread of 6 oz. each	1 0 0	35
Dog biscuits	0 2 6	lb.
Milk	0 2 0	seer
Rock salt	0 2 0	lb.
Jaggery	0 1 6	"
Bhat	0 0 9	"
Kang	0 0 9	"
Javary	0 0 9	"
Bajri	0 1 0	"
Indian corn	0 1 0	"
Roasted gram	0 1 0	"
Oats	0 1 0	"
Hemp seed	0 4 0	"
Bamboo frames for bouquets	0 4 6	doz.
Lace paper of sizes	0 1 10	"
Mr. Sha Mahamed Sheroofbhai as under :—		
Beef	0 1 0	lb.
Mutton	0 3 0	"

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 1826, dated 24th instant, from the Commissioner forwarding letter to himself, No. 551, of the 7th idem, from the Acting Health Officer and stating that he has sanctioned the proposed expenditure up to the end of June next of Rs. 2,700 to provide firewood at the burial and burning ground at Mahim for cremation purposes. The cost to be debited to the grants for the suppression of the bubonic plague."

No. 990.

Read letter No. 1592, dated 23rd instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith a copy of the Executive Engineer's letter No. 327 of the 8th instant, and to request the sanction of the Standing Committee and the Corporation not to levy the fees under the circumstances explained by the Executive Engineer.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 327 OF 8TH APRIL 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to state that the Port Trustees propose to erect quarters on the Elphinstone Estate for segregating their employés before the rains. The plans of the buildings have been approved of by this department and the work is, I am informed, to be pushed on and completed without delay.

The Trustees have applied to me for the use of portions of the footpaths on Argyle and Clive Roads and also a portion of the Clive Road itself for depositing building materials of the quarters above mentioned. The required permission has been granted.

Usually, the Municipality charge a fee of anna one per square yard per day for Municipal ground for depositing building materials. As, however, the Port Trustees have recently given to the Municipality the use of their ground free of charge for the erection of segregation huts, and as the quarters proposed to be erected by them will prevent overcrowding and improve the City to a certain extent, I am of opinion that fee should not be charged.

The favour of your instructions in the matter is solicited.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

Resolved : " That letter to the Secretary, No. 1592, dated 23rd instant, from the Commissioner and accompaniment thereto be forwarded to the Corporation with the recommendation that, under the

No. 991.

circumstances stated by the Executive Engineer, the Port Trustees be exempted from the payment which would otherwise be chargeable to them in respect of the deposit of building materials on portions of the footpaths, Argyle and Clive Roads, for the erection of quarters on the Elphinstone Estate for the segregation of work-people employed by the Trustees."

Proposed by Professor O. V. Müller, seconded by Fazulbhoy Visram, Esq., C.I.E.—

That, with reference to the Commissioner's letter to the Secretary, No. 1407, dated 21st instant, and the Standing Committee's Resolution No. 13256 of the 3rd ultimo, sanction be given to the acceptance of the offer of Messrs. Dadabhai Hormusji & Co. for the supply of coal for six months (during the year 1897-98) at the following rates :—

	At the Municipal Workshops.	At the Love Grove Pumping Station.	At the Colaba Air-compressing Station.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Davison's West Hartley coal, unscreened, per ton ...	22 8 0	23 0 0	22 12 0
Powell's Duffryn Cardiff coal, unscreened, per ton ...	23 8 0	24 0 0	23 12 0
Smithy coal, unscreened ...	26 8 0	27 0 0	26 12 0
Indian coal { Singareni ...	14 4 0	15 0 0	14 12 0
Indian coal { Silpur... ...	14 4 0	15 0 0	14 12 0

That sanction be given to the omission of the following clause (7) of the usual form of contract for the supply of coal :—

Seventh.—That the Corporation shall be under no obligation to purchase from the Contractor all or any of the said descriptions of coal specified in the said tender, but only such coal and in such quantities as may from time to time be indented for on the Contractor by the said officers in charge of the different departments of the Municipality authorized to make indents, who have the option of purchasing any coal from the market or other Contractors or elsewhere.

That, under the terms of section 72 (3) of the Municipal Act, the Committee dispense with the invitation for tenders which would otherwise be necessary, as only one tender was received by the Commissioner in response to the advertisement lately published inviting offers for the supply of coal.

Amendment proposed by A. G. Viegas, Esq.—

That, in the opinion of the Standing Committee, the present system of purchasing coal should be continued until further notice.

Not seconded.

Amendment proposed by T. W. Cuffe, Esq., seconded by Ebrahim Rahimtoola, Esq.—

That the question of the acceptance of a tender for the supply of English coal be deferred, and that the Commissioner be asked to advertise for fresh tenders for twelve months' supply.

The *amendment* was *lost*, the votes being 2 *for* and 6 *against*.

Amendment proposed by Cowasjee Hormusjee, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That, with reference to the Commissioner's letter to the Secretary, No. 1407, dated this day, and the Standing Committee's Resolution No. 13256 of the 3rd ultimo, the Committee accord their sanction to the acceptance of the offer of Messrs. Dadabhai Hormusji & Co. for the supply of coal during the year 1897-98 at the following rates :—

	At the Municipal Workshops.	At the Love Grove Pumping Station.	At the Colaba Air-compressing Station.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Davison's West Hartly coal, unscreened, per ton ...	22 8 0	23 0 0	22 12 0
Do. do. screened.	26 8 0	27 0 0	26 12 0
Powell's Duffryn Cardiff coal, unscreened, per ton ...	23 8 0	24 0 0	23 12 0
Do. do. screened	27 8 0	28 0 0	27 12 0
Smithy coal; unscreened ...	26 8 0	27 0 0	26 12 0
Do. screened	30 8 0	31 0 0	30 12 0
Indian coal { Singareni ...	14 4 0	15 0 0	14 12 0
Indian coal { Sibpur	14 4 0	15 0 0	14 12 0

That sanction be given to the omission of the following clause (7) of the usual form of contract for the supply of coal :—

Seventh.—That the Corporation shall be under no obligation to purchase from the Contractor all or any of the said descriptions of coal specified in the said tender, but only such coal and in such quantities as may from time to time be indented for on the Contractor by the said

officers in charge of the different departments of the Municipality authorized to make indents, who have the option of purchasing any coal from the market or other Contractors or elsewhere.

That, under the terms of section 72 (3) of the Municipal Act, the Committee dispense with the invitation for tenders which would otherwise be necessary, as only one tender was received by the Commissioner in response to the advertisement lately published inviting offers for the supply of coal.

Rider proposed by K. M. Shroff, Esq.—

That the tenderers be informed that in the opinion of the Standing Committee the rates for screened coal are very high.

The rider was accepted as a part of the amendment.

On a division, both the amendment and the original proposition were lost.

No. 993. *Resolved* : "That the consideration of the Corporation's Resolution No. 265 of the 5th instant on the subject of the raising of a loan of Rs. 50,00,000 for expenditure in connection with the suppression of the bubonic plague be further postponed for one week."

No. 994. *Resolved* : "That the consideration of the Commissioner's letter No. 617 of the 7th instant on the subject of the levy of water rates by meter measurement and the hire of meters during 1897-98 be further postponed."

No. 995. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 1702, dated 23rd instant, from the Commissioner, forwarding return of set-backs of properties sanctioned by the Commissioner under the terms of section 298 of the Municipal Act during the month of March 1897 as under :—

Serial No.	Ward.	Property No.	Locality.	Name of Persons called upon to set back the property.	No. of Sq. yds. of land.	Remarks.
1	F	..	Dadar Road	Mr. Edalji Sorabji Ghamat ..	161·83	In these cases the rates of compensation to be paid to the parties have not yet been settled.
2	D	..	2nd Parsiwada Street.	,, Sorabshah D. Doctor ..	2·37	

Resolved: "That the following be *recorded*:—Memo-
No. 996. randum No. 1447, dated 21st instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfers made on the 15th instant, to the Municipal General Fund Pass-book, (*a*) from the 26,94,000 Drainage and Water Works Loan deposit account, Rs. 848-14-0; (*b*) ditto 7 Lakhs Sanitary Works Loan deposit account No. 2, Rs. 724; (*c*) ditto 2,48,000 Agripada House Sullage Water Connections Loan deposit account, Rs. 374-7-0; (*d*) ditto 10,08,500 Miscellaneous Works Loan deposit account, Rs. 4,244-10-0; (*e*) ditto Surplus Cash deposit account, Rs. 37,115-15-0; (*f*) ditto 5 per cent. Municipal Loans Sinking Fund deposit account, Rs. 11,000; also reporting, with reference to the Committee's Resolution No. 5620, dated 9th January 1889, the transfers made on the 7th idem (*e*) from the Surplus Cash deposit account to the (1) 5 per cent. Municipal Loans Sinking Fund deposit account, 5 per cent. Debentures for Rs. 11,000; (2) Municipal Buildings Fire Insurance Fund deposit account, 5 per cent. debentures for Rs. 500; (3) Worn-out Water Mains Renewal Fund deposit account, 5 per cent. debentures for Rs. 6,500; (4) Net Premia, &c., on different Municipal Loans deposit account, 5 per cent. debentures for Rs. 4,500."*

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* The Chief Accountant, in his letter to the Commissioner, No. 258, dated 19th instant, reports that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under:—

(*a*)	In 5 °/₀ Municipal Debentures for		Rs. 34,000 = Rs.	34,000 0 0
(*b*)	In 5 °/₀ Municipal Debentures for		Rs. 29,000 = Rs.	29,000 0 0
(*c*)	In 5 °/₀ Municipal Debentures for		Rs. 15,000 = Rs.	15,000 0 0
(*d*)	In 5 °/₀ Municipal Debentures for Rs.	1,70,000 = Rs.	1,70,000 0 0	
	In 3½ °/₀ Government Paper for „	1,00,000 = „	99,625 0 0	
				Rs. 2,69,625 0 0
(*e*)	In 5 °/₀ Municipal Debentures for „	14,64,000 = Rs.	14,64,000 0 0	
	In 3½ °/₀ Government Paper for „	1,10,000 = „	1,14,250 0 0	
	In current accounts on the Hongkong and Shanghai Banking Corporation and Comptoir National D'Escompte de Paris	Rs.	2,000 0 0	
				Rs. 15,80,250 0 0
(*f*)	In 5 °/₀ Municipal Debentures for	Rs.	12,76,500 0 0	
	In Cash	„	292 12 8	
				Rs. 12,76,792 12 8

Resolved: "That the following be referred to the Commissioner for favour of remarks in continuation of the Committee's Resolutions Nos. 13708, 14243, and 337, dated 10th and 24th ultimo and 7th instant :—Further letter to the Secretary, dated 23rd instant, from Mr. Nadershaw H. Sukhia, L. M. & S., on the subject of the improvement of the condition of the City." No. 997.

In accordance with notice of motion, it was proposed by T. W. Cuffe, Esq.—

"That the Commissioner be asked to furnish a return showing the cost to the Municipality of bringing the meat from the Bandora Slaughter House to Bombay." No. 998.

The motion was duly seconded and *carried*.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 25th April 1897.*

Read the following letter No. 1871, dated 26th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith a copy of Government Resolution No. $\frac{2002}{1462}$ P. of the 12th instant, General Department, and to request the sanction of the Standing Committee and the Corporation to the payment to Government of Rs. 500 per month, being the amount of Municipal contribution towards the salary of Professor Haffkine from the date he took over charge of his work in Bombay. The amount will be debited to the Plague grant.—I have, &c.,

P. C. H. SNOW, Commissioner.

Bubonic Plague.

Pay and allowances of Mr. W. M. Haffkine.

General Department, Bombay Castle,

No. $\frac{2002}{1462}$ P. 12th April 1897.

Letter from the Municipal Commissioner for the City of Bombay, No. 21028, dated the 13th January 1897 :—

"I have the honour to request an expression of the views of Government on the following matter. Professor Haffkine, who is working here, has, I understand, been paid partially in the way of

* *See* Appendix **B**.

expenses incurred by the Government of India and the Government of Bombay. Lately he has incurred a much enhanced expenditure for the purchase of 50 or 60 horses, their keep, &c., which I am obtaining sanction to defray out of the bubonic grants. He has also requested that Dr. Surveyor may be appointed his Assistant on Rs. 500 a month : this matter I am also obtaining sanction for. I want to ascertain clearly from Government whether they or the Government of India intend to contribute to Professor Haffkine's expenditure, as I am informed has been the case in the past, or whether all such expenses should be defrayed in future by this Municipality."

Letter from the Municipal Commissioner for the City of Bombay, No. 21880, dated the 19th January 1897 :

"I have the honour to inform you that I had an interview with Professor Haffkine yesterday, in which he pointed out to me that he was conducting laborious, dangerous, and difficult work in Bombay in connection with the preparation of prophylactic vaccine and antitoxic serum. As far as I can ascertain, the Government of India ordered or advised Professor Haffkine to come here, and I am therefore in doubt, without the instructions of Government, as to what course to pursue in regard to paying a monthly salary or otherwise remunerating Professor Haffkine. He had, I understand, so far been paid nothing in the way of personal salary and is living on his private means, and I gather from him that he would be willing to accept and considers that he ought to receive a salary. On asking him what he thought would be a fair rate of remuneration, he stated that, taking all the circumstances into consideration, Rs. 2,000 a month would be the proper amount.

"If Government consider that any such expenditure should be borne wholly by this Municipality during Professor Haffkine's stay here, I must approach the Standing Committee and Corporation accordingly, as clearly to persist in utilizing Professor Haffkine's services without paying him in return would be unjustifiable. I would point out, however, that both the work he is engaged on and the discoveries it will in all probability lead to partake of an Imperial nature and concern the good of the Empire at large. I am therefore in doubt as to whether it would be the right course to ask the Corporation to bear the whole cost of Professor Haffkine's emoluments ; as it is, I am sanctioning a heavy expenditure for the prosecution of his various researches and experiments. I would point out that I consider the salary suggested rather high, and it would be interesting to ascertain what the Government of India were going to offer the Professor if he took charge of the Pasteur Institute when started."

Letter from the Surgeon-General with the Government of Bombay, No. 748, dated the 22nd January 1897 :

"With reference to your No. 362, dated 21st instant, I have the honour to state, for the information of Government, that both

Mr. Haffkine and Dr. Surveyor are members of the Research Committee, and that the Committee has always given its help and advice to the Municipality, and I see no reason why this procedure should not be continued.

"2. I think Rs. 1,500 a month sufficient pay for Mr. Haffkine, seeing that he has been given a skilled Assistant on Rs. 500 a month, and as the Municipality have agreed to pay Dr. Surveyor Rs. 500 a month; and as Mr. Haffkine's researches are of imperial interest, I beg to recommend that Government and the Municipality should equally divide the cost of his proposed monthly salary."

Letter to the Government of India, Home Department, No. 312-P., dated the 15th February 1897:—

"I am to inform you that a question has been raised as to the salary Mr. Haffkine should receive whilst working in Bombay.

"It is understood by this Government that Mr. Haffkine is a delegate from the Government of India to be a member of the Scientific Research Committee, and that he is also doing independent work and that his salary is a matter with which the Government of India alone are concerned.

"I am to request that the Government of Bombay may be informed whether this understanding is correct."

Telegram to the Government of India, dated the 22nd February 1897.

Telegram from the Government of India, dated the 24th February 1897.

Telegram to the Government of India, No. 525, dated the 26th February 1897:—

"Your telegram No. 127 of the 24th. Please say whether as far as Government India are concerned Mr. Haffkine is at liberty to receive remuneration also from authority other than Government India."

Telegram from the Government of India, dated the 5th March 1897:—

No. 818, Sanitary. Your telegram 525-P., dated 26th. Mr. Haffkine is working under an agreement with Government of India as to allowances, and until they know precisely what remuneration it is proposed he should receive from other authority, they cannot say whether it is consistent with that arrangement. Please inform Government of India what Government of Bombay would propose."

Telegram to the Government of India, dated the 15th March 1897:—

"No. 908-P. This Government strongly recommend that Mr. Haffkine, in addition to the allowance from the Government of India, should receive Rupees 1,500 per month. This Govern-

ment might pay two-thirds and the Bombay Municipality one-third. Mr. Haffkine's services much appreciated. Please reply by wire."

Letter from the Government of India, Home Department, Sanitary, No. 1094, dated the 26th March 1897 :—

"I am directed to refer to the correspondence ending with your telegram No. 908-P., dated the 15th instant, regarding the grant of a suitable remuneration to M. Haffkine for the work he is now performing in Bombay.

"2. In reply, I am to say that the Government of India agree with the Government of Bombay that M. Haffkine's arduous and much-appreciated services are deserving of substantial remuneration, and they consider that he should be granted salary at the rate of Rs. 2,000 a month with effect from the date on which he commenced work in Bombay, instead of the allowance of Rs. 15 a day which he is now receiving. The Government of India also agree that the salary should be paid partly by the Government and partly by the Municipality, and that the Municipal contribution should be Rs. 500 a month.

"3. It appears to the Governor-General in Council that there is some objection to the proposed arrangement under which part of the remuneration M. Haffkine is to receive from the Government would be paid from Imperial and part from Provincial Revenues. Such an arrangement would be opposed to the principles in which the revenues are administered, and the Government of India would prefer, under present circumstances, that the Government contribution should be charged to Imperial Revenues in the same way as the allowance which M. Haffkine at present receives."

RESOLUTION.—The foregoing letter from the Government of India should be communicated to the officers concerned for information.

2. The Municipal Corporation of the City of Bombay should be asked to pay the suggested contribution of Rs. 500.

J. DEC. ATKINS,
Secretary to Government.

Proposed by Nanabhai N. Katrak, Esq., seconded by Cowasjee Hormusjee, Esq.—

No. 999. "That letter to the Secretary, No. 1871, dated 26th instant, from the Commissioner and Government Resolution No. $\frac{2062}{1462}$ P., General Department, dated 12th instant, be forwarded to the Corporation with the recommendation that sanction be given to the payment to Government of Rs. 500 per mensem as the Municipal contribution towards the salary of Professor Haffkine while engaged in Bombay in the preparation of prophylactic vaccine and antitoxic serum for the bubonic plague.

The contribution of Rs. 500 per mensem to be payable from 8th October 1896, the date when Professor Haffkine took charge of his duties in Bombay and the charge to be debited to the grants sanctioned by the Corporation for the carrying out of the special measures for the suppression of the plague."

Carried.

Read letter to the Secretary, No. 2147, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that Messrs. Leopold and Company, contractors for the supply of disinfectants, tendered for the supply of cresol at the rate of Rs. 2-10-0 per gallon, but they now state that they are unable to supply it, but, in lieu thereof, they are willing to supply sanitary fluid at the same rate.

The Acting Health Officer reports that as "sanitary fluid" is practically the same as cresol, he has agreed to accept it.

Under the circumstances I request the sanction of the Standing Committee to substitute sanitary fluid for cresol in the contract.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 2147, dated this day, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. Leopold and Company for the supply of disinfectants whereby 'sanitary fluid' may be supplied by the contractors in place of cresol."

No. 1000.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 2057, dated 27th instant, sanction be given to the payment of grain allowance at the rate of one rupee per head per mensem to 40 lascars of the Drainage Department as follows :—

No. 1001.

19	Employed	on house connection work	at	Parel & Colaba from 1st December 1896.
3	,,	,,	,,	Mandvi from 1st December 1896.
15	,,	,,	,,	Mugbhat and Carnac Road from the date of their appointment.
3	,,	,,	,,	Mandvi from the date of their appointment.

"The cost to be debited to the grants for House Connections."

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 2078, dated 27th instant, from the Deputy Commissioner reporting that he has sold to Mr. Gunput Sakoo for Rs. 125, inclusive of General Tax, the right of fishing and of cultivating singadas in the Digi, Hasali, Jambli, and Sawli Tanks for one year from 1st instant."

No. 1002.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 1934, dated 27th instant, from the Commissioner reporting that he has sanctioned the expenditure of Rs. 2,159 for paving with 1" Indian patent stone the floor of the front ward of the Arthur Road Hospital.

No. 1003.

"The cost to be debited to the grant for the suppression of the plague."

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 2258, dated this day, sanction be given to the acceptance of the tender of Messrs. Sullemanji Mulla Abdulali & Co., the only tender received, for the construction of storm-water drain with manholes and water gullies from Wellington Fountain *via* Band-stand to the sea, at a cost of Rs. 29,640-9-6."

No. 1004.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 2094, dated 27th instant, sanction be given to the purchase from Mr. Bomanjee Eduljee Kashinath of 100 tons Singarini coal and 400 tons Sibpur coal at the rate of Rs. 13-12-0 per ton deliverable at Love Grove Pumping Station. The cost, Rs. 6,875, to be debited to the Budget grant for coal for that station.

No. 1005.

"That, under the terms of section 72 (3) of Municipal Act, the Standing Committee dispense with the invitation of tenders for the coal which would otherwise be necessary, as the supply in question is urgently required."

BOMBAY, *5th May* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq ; FAZULBHOY VISRAM, Esq., C.I.E. ; IBRAHIM RAHIMTOOLLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M. A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; ACCACIO G. VIEGAS, Esq., L.M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; and the SECRETARY.

The minutes of the meeting held on the 28th ultimo were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Mr. Dhurumsey Soonderdas of 3,048·80 square yards or thereabout of Municipal land at Gilder Street ; (2) to deed of conveyance from the Corporation to Borah Tyab Ali Jewakhan of 178·50 square yards or thereabout of Municipal land at Morland Road ; and (3) to deed of contract with Messrs. Salley Mahomed Dharamsi & Co. for the privilege of skinning and disposing of the carcases of dead animals at Kurla.

No. 1200. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 2760, dated this day."

No. 1201. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 2421, dated 30th ultimo, sanction be given, under the terms of section 351 (2) of Bombay Municipal Act, III of 1888, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Dhunjibhai Navroji, one of the Trustees of the Free Church Mission.	Shed at Parsiwada 2nd Street."

Read letter No. 2335, dated 29th ultimo, from the Commissioner to the Secretary as under:—

SIR,—With reference to Corporation Resolution No. 14435 of 25th March 1897, sanctioning the cost of purchasing land for the extension of the Sewri Cemetery, I have the honour to state that negotiations were opened with the owner of the land. He demands a rate of Rs. 5 per square yard. The Executive Engineer considers this rate unreasonable and exorbitant and, as the owner does not seem inclined to reduce it, the purchase will have to be made under the provisions of the Land Acquisition Act. I have, therefore, to request the sanction of the Standing Committee to my applying to Government to acquire the land under the provisions of the aforesaid Act.—I have, &c., P. C. H. SNOW, Commissioner.

No. 1202. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 2335, dated 29th April 1897, the Standing Committee approve, under the terms of section 91 of the Municipal Act III of 1888, of application being made to Government for the taking up under the Land Acquisition Act of 30,875 square yards or thereabout of ground situated to the north of Sewri Christian Cemetery, the property of Mr. Kuberdas Kanji, and shown in red colour on the tracing marked A, dated this day, and filed in supplement to Minute Books, the said land being required for the extension of the cemetery."

No. 1203. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 2484, dated 1st instant, from the Deputy Commissioner, stating that he has authorized the purchase of a horse for the Fire Brigade at a cost of Rs. 450 in place of one sent to Pinjrapol on 29th March last."

No. 1204. *Resolved*: "That the following be forwarded to the Corporation:—Memorandum to the Secretary, No. 2478, dated 1st instant, from the Deputy Commissioner, reporting the writing off, under the Stock Rules, of Rs. 600, being the book-value of a horse of the Fire Brigade purchased on the 27th February 1894 and sent to Pinjrapol on the 29th March 1897."*

* The horse was suffering from the navicular disease and his age, when purchased, was 7 years.

Considered letter to the Secretary, No. 2169, dated 28th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the late Mr. Thomas Glover, the Senior Inspector of the Health Department, who died on the 1st January 1897, drew a personal allowance of Rs. 50 per month from the 1st December 1884, when he was made Senior Inspector in succession to the late Inspector Kent, to whom the allowance was first granted. (2) Inspector A. G. Hallums, who has been in the Municipal service since the 5th December 1867, has been appointed to succeed Inspector Glover. He is a good and reliable Inspector and has been of great use during the prevailing epidemic. (3) Under the circumstances, I request the sanction of the Standing Committee and the Corporation to the continuance, from the 1st March last, of the personal allowance, drawn by Inspector Glover, to Inspector Hallums. There is Budget provision for this allowance.—I have, &c.,—P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

"That letter to the Secretary, No. 2169, dated 28th ultimo from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the payment, from 1st March 1897, of personal allowance of Rs. 50 per mensem to Mr. A. G. Hallums, Inspector, Health Department, who has been appointed to succeed the late Mr. Thomas Glover, the Senior Inspector, who as such was paid the same allowance. The charge to be debited to the Budget grant for allowance to the Senior Inspector."

No. 1205.

Amendment proposed by K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That, in consideration of the services rendered by Mr. A. G. Hallums in connection with the plague in Mandvi, he be allowed an honorarium of Rs. 500 instead of the personal allowance proposed.

On a division, the amendment was *lost*, the votes being 2 *for* and a majority *against* it.

The original motion was *carried*.

Considered letter to the Commissioner, No. 435, dated 3rd instant, from the Chief Accountant as under :—

SIR,—With reference to para. 2 of this office No. 14, dated the 1st ultimo, I have the honour to forward the accompanying two lists, marked A and B, aggregating Rs. 99,460 and Rs. 17,38,280 respectively, showing approximately the unexpended balances of the grants for 1895-96 and previous years payable out of current revenue and loan funds which are likely to be required for payment during the current official year. (2).—The above lists have been roughly prepared from such information as can be obtained from the records of this office and will have to be carefully revised when the detailed lists called for from Heads of Departments on the 1st ultimo are received and scrutinized by this office and the accounts for 1896-97 are finally closed. (3).—It is requested that very early sanction of the Standing Committee and the Corporation be obtained to payments being made on account of the above grants pending the submission of the detailed final lists.—I have, &c.,

SORABJI NAVROJI COOPER, Chief Accountant.

No. 2710 OF 4TH MAY 1897.

Forwarded to the Municipal Secretary, in continuation of this office No. 191 of 2nd April 1897, for favour of sanction of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

A

List of Unexpended Balances of Grants for 1895-96 and Previous Years payable out of Current Revenue, which are likely to be required for Payment in 1897-98.

	Amount.			Total.		
	Rs.	a.	p.	Rs.	a.	p.
FIRE BRIGADE.						
Sec. IV.—New Buildings—Interest on debentures of the Fire Brigade Loan of Rs. 4½ lakhs (shown under Interest on Loans).						
MAINTENANCE OF PUBLIC GARDENS.						
A—*Victoria Gardens.*						
New Works.						
Planting and turfing of the new ground	763	0	0			
Filling in low ground	8,149	0	0			
				8,912	0	0
Water Works Maintenance.						
Sec. VIII.—Removing and replacing the filtering materials in filter No. 1, Malabar Hill Reservoir				694	0	0
New Works.						
Drainage.						
Vent shafts on main sewers	2,725	0	0			
Water Works.						
Quarters for Sub-Inspectors and Watchmen, Tansa lake ...	2,730	0	0			
Sanitary, &c., Works.						
Fixing cast-iron pipes for the observation of subsoil water and detection of leakage	187	0	0			
Observation wells for sub-soil water at Kamatipura ...	349	0	0			
Converting night-soil depôts at Bhangi Mohla and Haines Road into receiving depôts	15,303	0	0			
Latrines and urinals	5,862	0	0			
Building walls at the Tank Bunder Burial Ground ...	2,240	0	0			
Constructing a wrought iron trolly for mounting thereon the 10″ centrifugal pump	541	0	0			
Streets and Buildings.						
Converting gas lamps into incandescent lamps	11,100	0	0			
Construction of a road with drainage and lamps from Carnac Road to the land to the north-east of Nakhoda Tank leased from Government	5,590	0	0			
				46,627	0	0
Carried over.. Rs.				56,233	0	0

	Amount.	Total.
	Rs. a. p.	Rs. a. p.
Brought forward ...		56,233 0 0
Cost of procuring air analysis by an expert and of printing and other charges to be incurred in carrying out the inquiry into the question of disposal of town sweepings		2,227 0 0
MUNICIPAL DEBT.		
Interest on Loans.		
Drainage Loan of 1878 (Rs. 26,94,000)		
44 Lakhs Sanitary Works Loan		
7 Do. do.		
12 Lakhs Drainage and Water Works Loan		
147 Do. Tansa Water Works Loan		
Rs. 10,08,500 Miscellaneous Works Loan		
Rs. 2,48,000 Agripada House Sullage Water Connections Loan		*40,000 0 0
35 Lakhs Various Sanitary Works Loan		
4½ Lakhs Fire Brigade Quarters and Stations Loan ...		
42 Lakhs Loan for repayment of balance of Government Consolidated Loan		
23½ Lakhs Drainage and other Works Loan ...		
Repayment of Loans.		
Drainage Loan of 1878 (Rs. 26,94,000)...		1,000 0 0
Total ... Rs.		99,460 0 0

* No details can be given until the detailed lists of outstanding interest payable on each Loan are received from the Bank of Bombay as already called for.

B.

LIST of Unexpended Balances of Grants for Different Loan Works for 1895-96 and Previous Years, which are likely to be required for Payment in 1897-98.

	Amount.	Total.
	Rs. a. p.	Rs. a. p.
Drainage Loan of 1898 (Rs. 26,94,000).		
Pipe sewers	32,476 0 0	
Establishment and contingencies	1,343 0 0	
		33,819 0 0
44 Lakhs Sanitary Works Loan.		
House Sullage Water Connections without privy fittings, First Drainage Section	1,00,000 0 0	
Automatic flushers at heads of gullies	5,570 0 0	
		1,05,570 0 0
147 Lakhs Tansa Water Works Loan.		
Tansa Water Works		9,632 0 0
Rs. 10,08,500 Miscellaneous Works Loan.		
Road through Nowroji Hill...		2,07,180 0 0
35 Lakhs Various Sanitary Works Loan.		
Difference between the amount provided in the Rs. 10,08,500 Miscellaneous Works Loan for Road through Nowroji Hill, and the revised estimate sanctioned on 19th November 1888	68,148 0 0	
Health Department bullock stables and quarters for scavengers	1,05,562 0 0	
Bhuleshwar Market extension (including accommodation for primary schools on the top floor)	51,460 0 0	
Purchase of land at Arthur Road	23,676 0 0	
		2,48,846 0 0
4½ Lakhs Loan for Fire Brigade Quarters and Stations.		— —
Land and buildings for Fire Brigade		82,928 0 0
23½ Lakhs Loan for Drainage and Other Works.		
Sewerage of Umarkhadi with Kavasji Patel Tank Road sewer	1,00,796 0 0	
Storm-water drains in Morland and Souter Roads and Club and Gilder Streets	48,613 0 0	
Storm-water drains in Connaught and Sussex Roads ...	2,900 0 0	
Miscellaneous extensions and improvements of drains ..	651 0 0	
Works at the Bhandarwada Reservoir	42,808 0 0	
Improvements at the Malabar Hill Reservoir	53,183 0 0	
Road from Vehar to Tulsi	24,528 0 0	
Falkland Road Bridge	13,021 0 0	
Purchase of land on the Flats	1,44,109 0 0	
		4,30,639 0 0
Carried over ...		11,18,614 0 0

	Amount.			Total.		
	Rs.	a.	p.	Rs.	a.	p.
Brought forward ...				11,18,614	0	0
15¾ Lakhs Loan for Sewerage, Wari Bunder, &c. Roads, Burial Ground and certain Water Works.						
Wari Bunder Road	2,05,912	0	0			
Victoria Road extension	5,764	0	0			
Provision of Burying Ground for Mahomedans and Beni-Israels	77,460	0	0			
Raising sewerage in Queen's Road sewer	98,266	0	0			
Sewerage of Fergusson Road and Chinchpokli Districts on gravitation system, including pipe sewers in Fergusson Road and Bapty Road	67,554	0	0			
Sewerage of Old Race Course on gravitation system ...	40,815	0	0			
Improvements of the Outlet Towers at Vehar and Tulsi	29,720	0	0			
				5,25,491	0	0
Works sanctioned out of Savings on Different Loans.						
Residence for the Chief Inspector of Water Works and quarters for 6 sluicemen	31,913	0	0			
Sewerage of Parel District on gravitation system ...	23,000	0	0			
				54,913	0	0
Advances from Surplus Balances.						
Roads and streets in Agripada and elsewhere				25,158	0	0
Loan Works Establishment Fund				14,104	0	0
Total Rs. ...				17,38,280	0	0

Resolved : "That, with reference to the Commissioner's memorandum to the Secretary, No. 2710, dated
No. 1206. 4th instant, and pending the submission of detailed lists (on the final closing of the past year's accounts) for the year 1895-96 and previous years, the Standing Committee beg to recommend the Corporation to sanction the grants of sums, amounting in the aggregate to Rs. 99,460, from Surplus Cash Balance as per list A, and of grants, amounting in the aggregate to Rs. 17,38,280, from Loan Funds as per list B, the said several sums being respectively portions of unexpended budget grants for the year 1895-96 and previous years for wages of establishments and for works still in progress which have reverted, by lapse of time, to Surplus Cash Balance and to Loan Funds respectively, which two sums of Rs. 99,460 and Rs. 17,38,280 have not been taken into account in the opening balances for 1897-98 or previous years."

Read the following :—

No. L.R.-653 of 1897.

Bombay Collector's Office, *3rd April* 1897.

To The MUNICIPAL COMMISSIONER, Bombay.

Sir,—With reference to your letter No. 21991, dated the 28th January 1897, I am directed to inform you that, as matters stand, Government see no reason why the collection of rent should be deferred.

I am further directed to collect rent from the Municipality at the revised rate proposed in Government letter No. R-105, dated the 27th August 1895, to the Municipal Commissioner from 1st April 1895, for the area concerned, which is about 30,000 square yards, after deducting the portion to be given on a more favourable tenure. I therefore request that you will be good enough to pay into this office, as soon as possible, Rs. 11,929-3-4 on account of half the rent of the land in question from 1st April 1895 to 31st March 1896 instead of the Rs. 102-8-7 claimed in my letter No. L.R.-39, dated the 6th January 1897. The details of the amount now demanded are—

	Rs.	a.	p.
Half of the rent of the land measuring 30,000 square yards at the revised rate from 1st April 1895 to 31st March 1896	12,000	0	0
Deduct—Rent for 19,687 square yards from 1st April 1895 to 8th December 1895 recovered at the old rate	70	12	8
	Rs. 11,929	3	4

I am further directed to state that, if you desire it, this amount may be paid under protest or without prejudice, but that payment must be made at once.—I have, &c.,

J. M. CAMPBELL, Collector.

No. 307 OF 23RD APRIL 1897.

TO THE MUNICIPAL COMMISSIONER.

A provision of Rs. 10,300, as per margin, was made in the last year's Budget on account of increased rent for the Government land occupied by the Municipal Workshops and the Health Department.

Rent of Government land occupied by the Workshops, &c.	Rs.	5,500
" Incinerator	"	210
" A & B Ward Stables and Chawls, P. H. Department	"	4,950
	Rs.	10,300

The above amount will have to be renewed during the current year, with the exception of Rs. 5,500 for rent of ground for Workshops, which will have to be met by an additional grant from surplus cash balance, which would be enhanced by the profit for last year being larger by the amount of the rent in consequence of the amount thereof not being debited in the past year's accounts as a Workshop charge.

The difference between the amount claimed by the Collector and that of the grants which would lapse is Rs. 1,629-3-4, for which an additional grant from surplus cash balance will have to be obtained with the sanction of the Standing Committee and Corporation.

As, however, the question of the land is still under the consideration of the Corporation and Government, I do not think we can pay to the Collector even the amount already budgetted for without the sanction of the former body.

The Collector will, therefore, have to be informed of our inability, under the above circumstances, to comply with his request before submitting his letter for the consideration of the Standing Committee and Corporation.

SORABJI N. COOPER, Chief Accountant.

No. 2098 OF 27TH APRIL 1897.

Copies forwarded to the Municipal Secretary with reference to Corporation resolution No. 9618 of 10th December last for favour of early disposal by the Corporation.

P. C. H. SNOW, Commissioner.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by K. M. Shroff, Esq.—

"That memorandum to the Secretary, No. 2098, dated 27th instant, from the Commissioner and accompaniments thereto, be forwarded to the Corporation with reference to item No. 20 on the agenda paper of the May meeting."

No. 1207.

Carried.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 1263, dated 14th ultimo, the Standing Committee approve, under the terms of section 216 of Bombay Municipal Act, III of 1888, of the writing off of Rs. 76-6-0, being the amount of irrecoverable bills in respect of wheel-tax for the quarter ending 31st March 1897." No. 1208.

Resolved: "That, with reference to the Commissioner's memorandum No. 1874, dated 26th ultimo, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Gulam Hussein Nuraj Mistry requiring him to cleanse the well at his premises at Malakwadi, the condition of which well is offensive." No. 1209.

Resolved: "That, with reference to the Commissioner's memorandum No. 2047, dated 27th ultimo, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being issued to Mr. Balabhai Bapuji Patel, requiring him to fill up with sweet earth the well at his premises at No. 36, Kavasji Patel Tank Road, as the well is within 8 feet of privies and the water in the well is unfit for domestic purposes." No. 1210.

Considered the following :—

No. 407 OF 1897-98.

BOMBAY, *30th April* 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the then Town Council's Resolution No. 1208, dated 17th March 1886, and the latter portion of their Resolution No. 1444, dated 22nd December 1886, I have the honour to forward, for the information of the Standing Committee, the accompanying statement of the different Loan and Reserve Funds Balances up to 31st March 1897.—I have, &c.,

SORABJI NAVROJI COOPER, Chief Accountant.

Statement showing the Investments of Balances

PARTICULARS.				Amount.		
	Rs.	a.	p.	Rs.	a.	p.
1. 5 °/₀ 26,94,000 Drainage and Water Works Loan—						
Balance on 1st April 1896 ...	34,000	0	0			
Less—Amount drawn during 1896-97	*Nil.*					
				34,000	0	0
2. 5 °/₀ 7 Lakhs Sanitary Works Loan—						
Balance on 1st April 1896 ...	56,000	0	0			
Less—Amount of Par value of 5 per cent. Municipal Debentures transferred to the Surplus Cash Deposit Account in 1896-97 to replace advances made for expenditure on works sanctioned out of this Loan	27,000	0	0			
				29,000	0	0
3. 5 °/₀ 12 Lakhs Drainage and Water Works Loan—						
Balance on 1st April 1896 ...	2,19,175	0	0			
Less—Amount drawn in 1896-97...	1,14,568	12	0			
				1,04,606	4	0
4. 5 °/₀ 10,08,500 Miscellaneous Works Loan—						
Balance on 1st April 1896 ...	2,69,625	0	0			
Less—Amount drawn during 1896-97	*Nil.*					
				2,69,625	0	0
5. 5 °/₀ 2,48,000 Agripada House Sullage Water Connections Loan—						
Balance on 1st April 1896 ...	16,000	0	0			
Less—Par value of 5 per cent. Municipal Debentures for Rs. 1,000 transferred to the Surplus Cash Deposit Account in 1896-97 to replace advances made for expenditure on works sanctioned out of this Loan ...	1,000	0	0			
				15,000	0	0
6. 4 °/₀ 23¼ Lakhs Drainage and other works Loan—						
Balance on 1st April 1896 ...	4,50,000	0	0			
Less—Amount drawn in 1896-97..	50,000	0	0			
				4,00,000	0	0

* These bonds were originally invested in favor of the Surplus Cash Deposit Account

of Loan and Reserve Funds up to 31st March 1897.

How invested.		Dates of investment.	Dates of repayment of the Loans.
In 5 °/₀ Municipal Debentures for Rs. 34,000 at par.		24th December 1891	1st Jan. 1919.
In 5 °/₀ Municipal Debentures for Rs. 29,000 at par.		24th December 1891	1st Feb. 1928.
In 3½ °/₀ Government Paper for Rs. 1,05,000 at 99⅝ °/₀ =	Rs. 1,04,606 4 0	28th March 1890 ...	1st Jan. 1928.
In 5 °/₀ Municipal Debentures at par =	Rs. 1,70,000 0 0	31st March 1894.*	
In 3½ °/₀ Government Paper for Rs. 1,00,000 at 99⅝ °/₀ =	„ 99,625 0 0	28th March 1890. ...	1st Oct. 1928.
	Rs. 2,69,625 0 0		
In 5 °/₀ Municipal Debentures for Rs. 15,000 at par.		24th December 1891.	1st July 1929.
In fixed deposits lodged at 3½°/₀ interest for a term of one year with—			
The Comptoir National d'Escompte de Paris ...	Rs. 1,00,000	17th September 1896.	
The Hongkong and Shanghai Banking Corporation.	„ 1,50,000	1st October 1896 ...	1st July 1935.
The Chartered Bank of India, Australia & China.	„ 1,50,000	17th September 1896.	
	Rs. 4,00,000		

on 24th December 1891 and were transferred to this head on 31st March 1894.

PARTICULARS.			Amount.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
7. 4 °/₀ 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan—			
1st Instalment raised in 1896-97 ...	10,00,000 0 0		
Less—Amount drawn in 1896-97 ...	2,99,250 0 0		
		7,00,750 0 0	
8. 5 °/₀ Municipal Loans Sinking Fund—			
Balance on 1st April 1896	10,74,524 15 8		
Add— Rs. a. p.			
Instalments for 1896-97	1,36,550 0 0		
Net interest realized during 1896-97 ...	54,444 10 0		
	1,90,994 10 0		
		12,65,519 9 8	
9. 4 °/₀ Municipal Loans Sinking Fund—			
Balance on 1st April 1896	1,82,399 9 0		
Add— Rs. a. p.			
Instalments for 1896-97	1,08,500 0 0		
Net interest realized during 1896-97 ...	9,289 14 0		
	1,17,789 14 0		
		3,00,189 7 0	
10. Municipal Buildings Fire Insurance Fund—			
Balance on 1st April 1896	24,106 2 4		
Add— Rs. a. p.			
Instalment for 1896-97	3,000 0 0		
Net interest realized during 1896-97 ...	1,118 8 0		
	4,118 8 0		
		28,224 10 4	

* Includes debentures for Rs. 51,000 and Rs. 8,000 purchased on 6th July 1896 and 12th January 1897 at 114¼ &

How invested.			Dates of investment.	Dates of repayment of the Loans.
In 3½ % Government Paper for Rs. 2,00,000 at 100¾	Rs.	2,00,750 0 0	3rd Dec. 1896 ...	
In 4 % Bombay Port Trust Bonds at par	„	5,00,000 0 0	1st Feb. 1897 ...	1st July 1936.
	Rs.	7,00,750 0 0		
In 5 % Municipal Debentures for Rs. 12,65,500 at par	Rs.	12,65,500 0 0	Between 10th January 1889 and 6th January 1897.	
In Cash	„	19 9 8		
	Rs.	12,65,519 9 8		
In 4 % Municipal Debentures at par	Rs.	*3,00,000 0 0	Between 1st January 1894 and 11th January 1897.	
In Cash	„	189 7 0		
	Rs.	3,00,189 7 0		
In 5 % Municipal Debentures at par	Rs.	26,500 0 0	Between 15th March 1890 and 1st March 1897.	
In 4 % Municipal Debentures at par	„	1,500 0 0		
	Rs.	28,000 0 0		
In Cash	„	224 10 4		
	Rs.	28,224 10 4		

110 % respectively, the premium on which, aggregating Rs. 8,067-8-0, was met from the Net Premia, &c., Fund.

0

PARTICULARS.				Amount.
		Rs. a. p.		Rs. a. p.
11. Worn out Water Mains Renewal Fund—				
Balance on 1st April 1896		2,71,046 9 4		
Add—				
	Rs. a. p.			
Instalment for 1896-97	25,000 0 0			
Net interest realized during 1896-97 ...	12,957 1 6			
		37,957 1 6		
				3,09,003 10 10
12. Net Premia, &c., on different Municipal Loans—				
Balance on 1st April 1896 ...		2,78,910 3 8		
Add—				
	Rs. a. p.			
Net Premia received on the first instalment of Rs. 10,00,000 of the 15¾ Lakhs Loan raised in 1896-97 ...	37,181 13 6			
Net interest realized in 1896-97 ...	13,343 1 7			
		50,524 15 1		
		3,29,435 2 9		
Less—				
Amount drawn in 1896-97 to meet the premia payable on 4 % Municipal Debentures for Rs. 59,000, purchased on 6th July 1896 and 12th January 1897 for the investment of the 4 % Municipal Loans Sinking Fund instalments		8,067 8 0		
				3,21,367 10 9

How invested.				Dates of investment.	Dates of repayment of the Loans.
	Rs.	a.	p.		
In 5 °/₀ Municipal Debentures at par ... ... Rs.	3,02,000	0	0	Between 28th March 1893 and 31st March 1897.	
In 4 °/₀ Municipal Debentures at par ... ... ,,	7,000	0	0		
Rs.	3,09,000	0	0		
In Cash ... ... ,,	3	10	10		
Rs.	3,09,003	10	10		
In 5 °/₀ Municipal Debentures at par ...	2,83,500	0	0		
Do. do. do. ...	36,500	0	0		
Rs.	3,20,000	0	0		
Accrued interest on debentures for Rs. 36,500 from 1st October 1896 to 3rd February 1897 adjusted at the time of investment, recovered and invested in April 1897 when the half-yearly interest became due on the debentures ...	623	8	8	Between 19th January 1894 and 4th February 1897.	
In 4 °/₀ Municipal Debentures at par	500	0	0		
Rs.	3,21,123	8	8		
In Cash ... ... ,,	244	2	1		
Rs.	3,21,367	10	9		

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

Particulars.			Amount.		
			Rs.	a.	p.
13. School Building Fund—					
Instalment for 1896-97			50,000	0	0
14. Surplus Cash—					
Balance on 1st April 1896			24,71,541	10	3
Add—					
Amount lodged in December 1896 in current accounts at 2% interest per annum with the Comptoir National d'Escompte d'Paris ...	1,00,000	0 0			
Do. with the Hongkong and Shanghai Banking Corporation ...	1,00,000	0 0			
			2,00,000	0	0
Par value of 5% and 4% Municipal Debentures transferred from the following Deposit accounts to replace advances—					
7 Lakhs Sanitary Works Loan Deposit—5% ...	27,000	0 0			
8 Lakhs Municipal Building Loan. 2,48,000 Agripada House Sullage Water Connections Loan Deposit—5% ...	67,000	0 0			
	1,000	0 0			
4½ Lakhs Fire Brigade Quarters and Stations Loan Deposit 4% ...	6,000	0 0			
	1,01,000	0 0			
Net Premia, &c., Fund Deposit account—5 %. ...	7,500	0 0			
			1,08,500	0	0
	Carried over...Rs.		27,80,041	10	3

*These formed part of investments made on 28th March 1890, 2nd and 13th July 1894, and 14th January 1896

How invested.			Dates of investment.	Dates of repayment of the Loans.
	Rs.	a. p.		
In 3½ % Government Paper for Rs.36,000@103¾ %	37,350	0 0		
Do. do. 10,000@ 99⅝ %	9,962	8 0		
Do. do. 1,000@ par.	1,000	0 0		
Do. do. 500@105 5/16 %	526	9 0		
Rs. 47,500	Rs. 48,839	1 0	31st March 1897.*	
Add—				
Accrued interest on the above Government Paper from 1st November 1896 to 31st March 1897 adjusted at the time of investment, which will be drawn and credited to this head when the half-yearly interest becomes due on the Government Paper... ...	692	11 4		
	Rs. 49,531	12 4		
In Cash	468	3 8		
	50,000	0 0		

on account of Surplus Cash, &c., Deposit, Accounts and were transferred to this account on 31st March 1897.

PARTICULARS.				Amount.		
				Rs.	a.	p.
Brought forward				27,80,041	10	3
Less—			Rs. a. p.			
Amount drawn in 1896-97 from the Government Paper, Cash and Current account Deposit			7,86,452 9 3			
Par value of 5°/₀ and 4°/₀ Municipal debentures transferred to the following Deposit accounts—						
	Rs.	a.	p.			
5°/₀ Municipal Loans Sinking Fund Deposit account 5°/₀ Debentures ...	1,91,000	0	0			
4°/₀ Municipal Loans Sinking Fund Deposit account 4°/₀ Debentures ...	59,000	0	0			
Municipal Buildings Fire Insurance Fund Deposit account 5°/₀ Debentures	4,000	0	0			
Worn-out Water Mains Renewal Fund Deposit account 5°/₀ Debentures	38,000	0	0			
Net Premia, &c., on different Municipal Loans Deposit account 5°/₀ Debentures	50,000	0	0			
	3,42,000	0	0			
Value of 3½°/₀ Government Paper for Rs. 47,500 transferred to the School Building Fund Deposit account	48,839	1	0			
			3,90,839 1 0			
				11,77,291	10	3
				16,02,750	0	0

(*a*) These notes, which were originally purchased on 2nd and 3rd February 1894, were transferred from the
(*b*) These notes, which were originally purchased on 14th January 1896, were transferred from the

How invested.	Rs. a. p.	Dates of investment.	Dates of repayment of the Loans.
In 5% Municipal Debentures at par	14,86,500 0 0	Between 24th December 1891 and 26th March 1897.	
In 3½% Government Paper for Rs. 1,02,000 @ 103¾%	(a)1,05,825 0 0	19th March 1896.	
In 3½% Government Paper for Rs. 8,000 @ 105 5/16 %	(b) 8,425 0 0		
	1,14,250 0 0		
In current account at the Comptoir National d'Escompte de Paris ...	1,000 0 0	1st December 1896.	
In current account at the Hongkong and Shanghai Banking Corporation ...	1,000 0 0		
	2,000 0 0		
	16,02,750 0 0		

(a) 23¼ Lakhs Loan Deposit Account to the Surplus Cash Deposit Account on 19th March 1896.
(b) 2¾ Lakhs Loan Deposit Account to the Surplus Cash Deposit Account on 19th March 1896.

SUM

No.	Particulars.	In 5% Municipal Debentures at par.	In 4% Municipal Debentures at par.	In 3½% Government Paper.	
				Nominal Value.	Actual Value.
1	2	3	4	5	6
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	Investments of Unexpended Loan Fund Balances.				
1	Rs. 26,94,000 Drainage and Water Works Loan	31,000 0 0	.....	.....	.....
2	7 Lakhs Sanitary Works Loan ...	29,000 0 0	.....	.....	.....
3	12 Lakhs Drainage and Water Works Loan	.....	.....	1,05,000 0 0	1,04,606 4 0
4	Rs. 10,08,500 Miscellaneous Works Loan	1,70,000 0 0	.....	1,00,000 0 0	99,625 0 0
5	Rs. 2,48,000 Agripada House Sullage Water Connections Loan	15,000 0 0	.....	.....	.....
6	23¼ Lakhs Loan for Drainage and other works	.....	.....	.....	.....
7	15¾ Lakhs Sewerage, Wari Bunder &c., Roads, Burial ground and certain Water Works Loan ...	.....	.....	2,00,000 0 0	2,00,750 0 0
	Total invested Loan Balances..	2,48,000 0 0	.....	4,05,000 0 0	4,04,981 4 0
	Invested Sinking Fund.				
8	5 % Municipal Loans Sinking Fund	12,65,500 0 0	.....	.....	.....
9	4 % Municipal Loans Sinking Fund	.....	3,00,000 0 0	.....	.....
	Total invested Sinking Fund...	12,65,500 0 0	3,00,000 0 0	.....	.....
	Other invested Special Funds				
10	Municipal Buildings Fire Insurance Fund	26,500 0 0	1,500 0 0	.....	.....
11	Worn-out Water Mains Renewal Fund	3,02,000 0 0	7,000 0 0	.....	.....
12	Net Premia, &c, received on different Municipal Loans ...	3,20,000 0 0 *623 8 8	500 0 0	.....	.....
13	School Building Fund	.....	.....	47,500 0 0	48,839 1 0 †692 11 4
	Total ...	6,49,123 8 8	9,000 0 0	47,500 0 0	49,531 12 4
	Total invested Sinking and other Special Funds..	19,14,623 8 8	3,09,000 0 0	47,500 0 0	49,531 12 4
14	Surplus Cash	14,86,500 0 0	.....	1,10,000 0 0	1,14,250 0 0
	Grand Total Rs. ...	36,49,123 8 8	3,09,000 0 0	5,62,500 0 0	5,68,763 0 4

* Interest on Rs. 36,500 from

† Interest on Rs. 47,500 from

MARY.

In fixed deposits lodged with Banks for 1 year at 3½ % interest per annum. 7	In 4 % Port Trust Bonds at par. 8	In current accounts with Local Banks at 2 % interest. 9	Total. 10	Deposited in Cash at the Bank of Bombay. 11	GRAND TOTAL. 12
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	.....	.....	34,000 0 0	.....	34,000 0 0
.....	.....	.....	29,000 0 0	.....	29,000 0 0
.....	.....	.....	1,04,606 4 0	.....	1,04,606 4 0
.....	.....	.....	2,69,625 0 0	.....	2,69,625 0 0
.....	.....	.....	15,000 0 0	.....	15,000 0 0
4,00,000 0 0	.....	.....	4,00,000 0 0	.....	4,00,000 0 0
.....	5,00,000 0 0	.....	7,00,750 0 0	.....	7,00,750 0 0
4,00,000 0 0	5,00,000 0 0	.....	15,52,981 4 0	.....	15,52,981 4 0
.....	.....	.....	12,65,500 0 0	19 9 8	12,65,519 9 8
.....	.....	.....	3,00,000 0 0	189 7 0	3,00,189 7 0
.....	.....	.....	15,65,500 0 0	209 0 8	15,65,709 0 8
.....	.....	.....	28,000 0 0	224 10 4	28,224 10 4
.....	.....	.....	3,09,000 0 0	3 10 10	3,09,003 10 10
.....	.....	.....	3,21,123 8 8	244 2 1	3,21,367 10 9
.....	.....	.....	49,531 12 4	468 3 8	50,000 0 0
.....	.....	.....	7,07,655 5 0	940 10 11	7,08,595 15 11
.....	.....	.....	22,73,155 5 0	1,149 11 7	22,74,305 0 7
.....	.....	2,000 0 0	16,02,750 0 0	.....	16,02,750 0 0
4,00,000 0 0	5,00,000 0 0	2,000 0 0	54,28,886 9 0	1,149 11 7	54,30,036 4 7

1st October 1896 to 3rd February 1897.
1st November 1896 to 31st March 1897.

No. 2467 OF 1ST MAY 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 2467, dated 1st instant, from the Commissioner, and statements forwarded therewith, be printed on the minutes of this day's meeting and brought on for consideration at the next meeting."

No. 1211.

Resolved: "That the following be *recorded*:—"Memorandum No. 1900, dated 26th April 1897, from the Commissioner, forwarding letter to himself, No. $\frac{W\text{-}574}{115}$, dated 24th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 21,559-7-1, of departmental works, and (2), Rs. 3,863-15-8, of private works done up to 18th of the same, in respect of the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague."

No. 1212.

"Memorandum No. 2405, dated 30th idem, from the Commissioner, forwarding letter to himself, No. $\frac{W}{\frac{748}{115}}$, dated 28th of the same, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 21,867-13-8, of departmental works, and (2), Rs. 2,863-15-8, of private works done up to 25th ditto in respect of the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

Proposed by Professor Muller, seconded by Kaikhosro N. Kabraji, Esq.—

"That, with reference to the Corporation's Resolution No. 265 of the 5th ultimo, forwarding letter from the Private Secretary to His Excellency the Governor, dated 2nd idem, the following be submitted to the Corporation in continuation of the Standing Committee's Resolution No. 14140 of the 17th March last.

No. 1213.

"That, in the opinion of the Standing Committee, it will be necessary to raise a loan to meet the heavy expenditure on account of the bubonic plague.

"That, as the suppression of the plague is admittedly a matter of more than local concern, His Excellency the Governor in Council be requested to ascertain from the Government of India what would be the contribution from Imperial or Provincial Exchequer towards the repayment of the loan.

"That, until the receipt of the Government of India's reply, the raising of the loan and the settlement of the various details in connection therewith be deferred, and that in the meantime the Corporation be recommended to address Government informing them that the Commissioner has applied for a loan of 50 lakhs, and expressing the earnest hope of the Corporation that His Excellency the Governor will strongly urge upon the Government of India the necessity of sanctioning the grant of a fair and reasonable contribution towards the repayment of the loan."

Carried.

Resolved: "That the following be *recorded*:—Memo-
No. 1214. randum No. 2084, dated 27th April 1897, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfers made on the 14th April 1897 to the Municipal General Pass-Book (*a*) from the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 1,00,000; (*b*) from the Worn-out Water Mains Renewal Fund Deposit Account, Rs. 6,505-6-8; (*c*) from the Net Premia, &c., on different Municipal Loans Deposit Account, Rs. 4,503-12-0; (*d*) from the Municipal Buildings Fire Insurance Fund Deposit Account, Rs. 500-6-8; on 15th idem, (*a*) from the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 50,000."*

* The Chief Accountant, in his letter to the Commissioner, No. 334, dated 24th April 1897, reports that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under:—

(*a*)	In 3½ per cent. Government Paper for	Rs. 2,00,000 =	Rs.	2,00,750	0 0
	„ 4 „ Port Trust Bonds for	„ 3,50,000 =	„	3,50,000	0 0
			Rs.	5,50,750	0 0
(*b*)	In 5 per cent. Municipal Debentures for	Rs. 3,08,500 =	Rs.	3,08,500	0 0
	„ 4 „ „	„ 7,000 =	„	7,000	0 0
			Rs.	3,15,500	0 0
	„ Cash		„	214	4 2
			Rs.	3,15,714	4 2

Resolved: "That the following be *recorded* :—Memorandum No. 2417, dated 30th April 1897, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer made on the 15th April 1887 to the Municipal General Fund Pass Book from the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 1,00,000 ; on the 24th idem from the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 50,000.†"

No. 1215.

Considered the following :—

BOMBAY, 15*th January* 1897.

To THE PRESIDENT AND MEMBERS OF THE MUNICIPAL CORPORATION.

GENTLEMEN,—We the undersigned licensed stable-keepers of the town of Bombay, beg to keep the few lines before you and pray the following :—

On account of present plague and famine in Bombay, the locality of town is decreased. Three-fourths have already left Bombay. Since last two months we are without any business. Our grooms have left their services and absconded, the grains and hay are dearer than any other years, and on account of all these things we don't get any customers and therefore we can't keep our establishments. We had sent our carriages and horses in the auction for sale. There too we do not get any purchasers.

Our profession is not like the victorias and raklas. They can earn something even by driving in the streets, but we are not allowed to stir from the stable.

(c)	In 5 per cent. Municipal Debentures for	Rs.	3,24,500 =	Rs.	3,24,500	0 0
	„ 4 „ „	„	500 =	„	500	0 0
				Rs.	3,25,000	0 0
	„ Cash			„	209	2 1
				Rs.	3,25,209	2 1
(d)	In 5 per cent. Municipal Debentures for	Rs.	27,000 =	Rs.	27,000	0 0
	„ 4 „ „	„	1,500 =	„	1,500	0 0
				Rs.	28,500	0 0
	„ Cash			„	86	1 8
				Rs.	28,586	1 8

† The Chief Accountant, in his letter to the Commissioner, No. 374, dated 29th April 1897, reports that the balance remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stands as under :—

In 3½ per cent. Government Paper for	Rs.	2,00,000 =	Rs. 2,00,750
„ 4 per cent. Port Trust Bonds	„	„ 2,00,000 =	„ 2,00,000
			Rs. 4,00,750

We must depend upon the customers who will come inquiring at our stables. (There are no such customers.) We don't earn now-a-days sufficient for rent of stables and for our establishment; on the contrary we are undergoing heavy debts.

Under the above circumstances, we humbly request you to exempt us from the municipal taxes till the Bombay is fully localited and we have customers.

Hoping our petition will be considered kindly.—We beg, &c.,

CAVASJI HORMUSJI.
MANECKJI NESSERVANJI (and others).

No. 2149 OF 1897-89.

BOMBAY, 28*th April* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the Standing Committee's Resolution No. 10981 of 20th January last, I have the honour to state that I know of no section under which the Municipality can grant exemption from taxation, and even, if they could, I should be disinclined to recommend any concession to the applicants who belong to a class in considerably better circumstances than the Victoria drivers,—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

Resolved: "That, with reference to letter to the President and Members of the Corporation, dated 15th January 1897, from Messrs. Cavasji Hormusji, Manekji Nusserwanji and other licensed stable-keepers, the Standing Committee beg to report that the applicants' request to be exempted from the tax in question cannot be complied with."

No. 1216.

The consideration of the Progress Report up to the end of December 1896 of new works in course of construction was postponed till next week.

The consideration of the Commissioner's letter No. 617, of the 7th ultimo, on the subject of the levy of water-rates by meter measurement and the hire of meters during 1897-98 was further postponed.

The following return was read and *recorded*:—

Return of fires at 82 Baroda Street, 80 Baroda Street, Ahmedabad Street, 67 Chinchbunder Road (1st Cross Lane), Matoonga, and Gorupdeo Road (Alexandra Mill), forwarded with the Commissioner's memorandum No. 2100, dated 27th April 1897.*

No. 1217.

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* *See* Appendix C.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 2nd May 1897.*

No. 1218. *Resolved* : "That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 2561, dated 3rd instant, sanction be given to the acceptance of the tender of Messrs. John Fleming & Co., the lowest of the four tenders, received for the supply of canvas hose, &c., required for the Fire Brigade at rates aggregating Rs. 8,973-8-0."

No. 1219. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 2598, dated 3rd instant, from the Commissioner, reporting that he has sold to Sayed Mahomed bin Yakoob Sab for Rs. 110 and Rs. 60 respectively the rights of removing cowdung from the Kamathipura and Agripada Milch Cattle Stables for the current year."

Considered the following :—

No. 250 of 1897-98.

Bombay, 28*th April* 1897.

To The MUNICIPAL COMMISSIONER

(Through the Deputy Commissioner).

Sir,—I have the honour to inform you that the stalls in the new Bhuleshwar Market were put up to auction yesterday, as will be seen from the two statements herewith attached.

2. Statement A shows the number of stalls sold by the auctioneers yesterday afternoon, and Statement B shows the number of stalls (thirty) sold by auction departmentally this forenoon in the office of the Superintendent of Markets.

3. My object in reserving thirty stalls for auction departmentally was to give a chance to some twenty-five to thirty old women who had many of them been occupying stalls in the old Bhuleshwar Market for about twenty years and who, owing to the fearful crush at the sale, could get nowhere near the auctioneers to bid. This morning at the sale in the office, these women bid as much for the stalls as they would have fetched if they had been auctioned off yesterday. The positions of the stalls are not prominent.

4. The competition yesterday was very keen, and in many instances stalls fetched almost treble their rentals, and I very much fear that in another quarter or two these stalls will be vacated owing to the rents being so high.—I have, &c.,

DOUGLAS BENNETT,
Superintendent of Markets, Slaughter Houses, &c.

* *See* Appendix **B**.

A

STATEMENT showing the Result of the Auction Sale of the Stalls in the Bhuleshwar Market held on the 27th day of April 1897 by the Municipal Auctioneers.

Stall No.	Name of the Highest Bidder to whom sold.	Articles to be sold on the Stall.	Amount of the Highest Bid per Quarter.	Amount of Rent for two Months (May & June) recovered.	Amount of License Fee recovered.	Total.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1	Krishna Laxman	Vegetable	26 0 0	17 5 4	1 0 0	18 5 4
2	Madhu Devji...	"	28 0 0	18 10 8	1 0 0	19 10 8
3	Vithal Bapu	"	17 0 0	11 5 4	1 0 0	12 5 4
4	Bala Luxamon	"	12 0 0	8 0 0	1 0 0	9 0 0
5	Bhaguji Sattuji	"	18 0 0	12 0 0	1 0 0	13 0 0
6	Jamnaji Krishnaji	"	18 0 0	12 0 0	1 0 0	13 0 0
7	Balkrishna Balaji	"	17 0 0	11 5 4	1 0 0	12 5 4
8	Damu Ithu	"	17 0 0	11 5 4	1 0 0	12 5 4
9	Maruti Esu	"	17 0 0	11 5 4	1 0 0	12 5 4
10	Dugdoo Kushnaji	"	16 0 0	10 10 8	1 0 0	11 10 8
11	Lalji Mowji	"	16 0 0	10 10 8	1 0 0	11 10 8
12	Dadu Bhagwan	"	16 0 0	10 10 8	1 0 0	11 10 8
13	Do.	"	17 0 0	11 5 4	1 0 0	12 5 4
14	Keshav Madhu	"	16 0 0	10 10 8	1 0 0	11 10 8
15	Narayen Begaji	"	16 0 0	10 10 8	1 0 0	11 10 8
16	Tukaram Dhondiba	"	16 0 0	10 10 8	1 0 0	11 10 8
17	Trimbuck Kashiba	"	17 0 0	11 5 4	1 0 0	12 5 4
18	Madhu Devji...	"	23 0 0	15 5 4	1 0 0	16 5 4
19	Piraji Maukuji	"	35 0 0	23 5 4	1 0 0	24 5 4
20	Namaji Ananda	"	31 0 0	20 10 8	1 0 0	21 10 8
21	Bechardas Gungaram ...	"	28 0 0	18 10 8	1 0 0	19 10 8
22	Hirubai Kharvan	"	27 0 0	18 0 0	1 0 0	19 0 0
23	Nathu Ramji	"	28 0 0	18 10 8	1 0 0	19 10 8
24	Noor Mahamed Jusab ...	"	25 0 0	16 10 8	1 0 0	17 10 8
25	Shiwram Madhu	"	26 0 0	17 5 4	1 0 0	18 5 4
26	Devubai Chavani	"	23 0 0	15 5 4	1 0 0	16 5 4
27	Sawlaram Limbaji	"	24 0 0	16 0 0	1 0 0	17 0 0
28	Shripat Baji	"	23 0 0	15 5 4	1 0 0	16 5 4
29	Hiraji Sutwaji	"	22 0 0	14 10 8	1 0 0	15 10 8
30	Raebai	"	32 0 0	21 5 4	1 0 0	22 5 4
31	Moti Lalji	"	37 0 0	24 10 8	1 0 0	25 10 8
32	Narayen Babaji	"	17 0 0	11 5 4	1 0 0	12 5 4
33	Rajaram Lakshman... ...	"	26 0 0	17 5 4	1 0 0	18 5 4
34	Barmaji Anaji	"	24 0 0	16 0 0	1 0 0	17 0 0
35	Do.	"	23 0 0	17 5 4	1 0 0	18 5 4
36	Do.	"	27 0 0	18 0 0	1 0 0	19 0 0
37	Parbhu Runchod	"	27 0 0	18 0 0	1 0 0	19 0 0
38	Dagdu Dhondgi	"	26 0 0	17 5 4	1 0 0	18 5 4
39	Genu Sirsuji	"	24 0 0	16 0 0	1 0 0	17 0 0
40	Kasam Usman	"	27 0 0	18 0 0	1 0 0	19 0 0
41	Nana Dhondiba	"	22 0 0	14 10 8	1 0 0	15 10 8
42	Deva Bhima	"	48 0 0	32 0 0	1 0 0	33 0 0
43	Nagu Kushaba	"	52 0 0	34 10 0	1 0 0	35 10 8
44	Jagjiwan Shanker	"	18 0 0	12 0 0	1 0 0	13 0 0
45	Kasam Usman	"	29 0 0	19 5 4	1 0 0	20 5 4
46	Do.	"	28 0 0	18 10 8	1 0 0	19 10 8
47	Kuber Nathu...	"	28 0 0	18 10 8	1 0 0	19 10 8
48	Umar Kasam	"	30 0 0	20 0 0	1 0 0	21 0 0
49	Do.	"	31 0 0	20 10 8	1 0 0	21 10 8
50	Dhondu Pilaji	"	28 0 0	18 10 8	1 0 0	19 10 8
51	Ranchod Nathu	"	27 0 0	18 0 0	1 0 0	19 0 0
52	Genu Tookaram	"	28 0 0	18 10 8	1 0 0	19 10 8
53	Nathubhai Gangaram ...	"	20 0 0	13 5 4	1 0 0	14 5 4
	Carried over ...	.....	1,297 0 0	864 10 8	53 0 0	917 10 8

Stall No.	Name of the Highest Bidder to whom sold.	Articles to be sold on the Stall.	Amount of the Highest Bid per Quarter.	Amount of Rent for two Months (May & June) recovered.	Amount of License Fee recovered.	Total.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	Brought forward ...		1,297 0 0	864 10 8	53 0 0	917 10 8
54	Abu Bakar Khamisa ...	Vegetable	51 0 0	34 0 0	1 0 0	35 0 0
55	Josub Isak	„	55 0 0	36 10 8	1 0 0	37 10 8
56	Do.	„	29 0 0	19 5 4	1 0 0	20 5 4
57	Do.	„	29 0 0	19 5 4	1 0 0	20 5 4
58	Jigabai	„	27 0 0	18 0 0	1 0 0	19 0 0
59	Maruti Raghu	„	30 0 0	20 0 0	1 0 0	21 0 0
60	Isak Kasam	„	31 0 0	20 10 8	1 0 0	21 10 8
61	Jamnadas Ratanji	Potatoes & Onions.	16 0 0	10 10 8	1 0 0	11 10 8
62	Purshotum Ratanji	„	17 0 0	11 5 4	1 0 0	12 5 4
63	Bala Hanmantrao	„	13 0 0	8 10 8	1 0 0	9 10 8
64	Amarsi Virji	„	12 0 0	8 0 0	1 0 0	9 0 0
65	Balaji Dhondiba	Sweet-meat.	6 0 0	4 0 0	1 0 0	5 0 0
66	Do.	„	6 0 0	4 0 0	1 0 0	5 0 0
67	Do.	„	6 0 0	4 0 0	1 0 0	5 0 0
68	Bhanji Kuba	Potatoes & Onions.	13 0 0	8 10 8	1 0 0	9 10 8
69	Sundarji Kamalsi	„	13 0 0	8 10 8	1 0 0	9 10 8
70	Raghunath Khimji	„	16 0 0	10 10 8	1 0 0	11 10 8
71						
72						
73						
74						
75						
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
86	Tayi Babaji	Vegetable	30 0 0	20 0 0	1 0 0	21 0 0
87	Moosa Alli	„	19 0 0	12 10 8	1 0 0	13 10 8
88	Jusub Hasam	„	21 0 0	14 0 0	1 0 0	15 0 0
89	Do.	„	30 0 0	20 0 0	1 0 0	21 0 0
90	Nagni Dayaram	„	31 0 0	20 10 8	1 0 0	21 10 8
91	Do.	„	36 0 0	24 0 0	1 0 0	25 0 0
92						
93						
94						
95						
96						
97						
98						
99						
100						
101						
102						
103						
104						
105						
106						

Stall No.	Name of the Highest Bidder to whom sold.	Articles to be sold on the Stall.	Amount of the Highest Bid per Quarter.	Amount of Rent for Two Months (May & June) recovered.	Amount of License Fee recovered.	Total.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
107	Atmaram Sakaram	Vegetable	25 0 0	16 10 8	1 0 0	17 10 8
108	Chunilal Harilal	,,	28 0 0	18 10 8	1 0 0	19 10 8
109	Vasudev Narayen	,,	30 0 0	20 0 0	1 0 0	21 0 0
110	Balvant Ramchandra ...	,,	30 0 0	20 0 0	1 0 0	21 0 0
111	Ganpat Madhao	,,	24 0 0	16 0 0	1 0 0	17 0 0
112	Ganpat Nana...	,,	26 0 0	17 5 4	1 0 0	18 5 4
113	Amir Lakshman	,,	28 0 0	18 10 8	1 0 0	19 10 8
114	Narayen Bagaji	,,	27 0 0	18 0 0	1 0 0	19 0 0
115		Very small stall, to be treated as part of No. 114.				
116	Dosa Samat	Vegetable	39 0 0	26 0 0	1 0 0	27 0 0
117	Abá Bakar Khamisa ...	Fruit	46 0 0	30 10 8	1 0 0	31 10 8
118	Kondaji Vithoba	,,	20 0 0	13 5 4	1 0 0	14 5 4
119	Do.	,,	41 0 0	27 5 4	1 0 0	28 5 4
120	Bhima Bhau...	,,	36 0 0	24 0 0	1 0 0	25 0 0
121	Mamti Esu	,,	35 0 0	23 5 4	1 0 0	24 5 4
122	Anandrao Pandoorang ...	,,	40 0 0	26 10 8	1 0 0	27 10 8
123	Do.	,,	40 0 0	26 10 8	1 0 0	27 10 8
124	Bajaji Gana...	,,	40 0 0	26 10 8	1 0 0	27 10 8
125	Haji Ahmad Haji Suleman	,,	36 0 0	24 0 0	1 0 0	25 0 0
126	Mahomed Husen Haji Absah.	,,	33 0 0	22 0 0	1 0 0	23 0 0
127	Gaba Nana	,,	35 0 0	23 5 4	1 0 0	24 5 4
128	Tatia Apaji	,,	31 0 0	20 10 8	1 0 0	21 10 8
129	Darku Kondaji	,,	20 0 0	13 5 4	1 0 0	14 5 4
130	Bapu Vithuji...	,,	50 0 0	33 5 4	1 0 0	34 5 4
131	D. H. Pereira	Flowers	22 0 0	14 10 8	1 0 0	15 10 8
132		Small stall, to be treated as part of No. 133.				
133	Bhiku Bhau	Flowers	15 0 0	10 0 0	1 0 0	11 0 0
134	Mamli Bari	,,	17 0 0	11 5 4	1 0 0	12 5 4
135	Anandibai	,,	19 0 0	12 10 8	1 0 0	13 10 8
136	Devubai Vagin	,,	21 0 0	14 0 0	1 0 0	15 0 0
137	Ganpat Tattu	,,	30 0 0	20 0 0	1 0 0	21 0 0
138	Bhimbai Vithoba	,,	31 0 0	20 10 8	1 0 0	21 10 8
139	Bapuji Hareshwar	,,	28 0 0	18 10 8	1 0 0	19 10 8
140	Girjabai Sadu	,,	25 0 0	16 10 8	1 0 0	17 10 8
141	Rama Rowji	,,	23 0 0	15 5 4	1 0 0	16 5 4
142	Genu Ithu	,,	21 0 0	14 0 0	1 0 0	15 0 0
143	Narayen Gulapa	,,	26 0 0	17 5 4	1 0 0	18 5 4
144	Guupat Shiwram	,,	32 0 0	21 5 4	1 0 0	22 5 4
145	Ahmad Usman	Vegetable	30 0 0	20 0 0	1 0 0	21 0 0
146	Do.	,,	27 0 0	18 0 0	1 0 0	19 0 0
147	Lakshmibai Aba	,,	27 0 0	18 0 0	1 0 0	19 0 0
148	Ganu Rawji	,,	24 0 0	16 0 0	1 0 0	17 0 0
149	Purshotum Hariram ...	,,	22 0 0	14 10 8	1 0 0	15 10 8
150	Mamli Babaji	,,	21 0 0	14 0 0	1 0 0	15 0 0
151	Genu Lakshman	,,	23 0 0	15 5 4	1 0 0	16 5 4
152	Ganpat Sakharam	,,	19 0 0	12 10 8	1 0 0	13 10 8
153	Nagni Dayaram	,,	15 0 0	10 0 0	1 0 0	11 0 0
154	Do.	,,	17 0 0	11 5 4	1 0 0	12 5 4
155	Do.	,,	25 0 0	16 10 8	1 0 0	17 10 8
156	Hariba Barmaji	,,	30 0 0	20 0 0	1 0 0	21 0 0
157	Virji Ladha	,,	34 0 0	22 10 8	1 0 0	23 10 8
158	Do.	,,	34 0 0	22 10 8	1 0 0	23 10 8
159	Khandu Mallari	,,	36 0 0	24 0 0	1 0 0	25 0 0
160	Bala Sayaji	,,	30 0 0	20 0 0	1 0 0	21 0 0
161	Vithu Namaji	,,	35 0 0	23 5 4	1 0 0	24 5 4
	Total ...Rs.		3,353 0 0	2,235 5 4	129 0 0	2,364 5 4

DOUGLAS BENNETT,
Superintendent of Markets, Slaughter Houses, &c.

B

STATEMENT shewing the Result of the Sale of Thirty Stalls in the Bhûlesliwar Market held departmentally in the Market Office on 28th April 1897.

Stall No.	Name of the Highest Bidder.	Articles to be sold on be Stall.	Amount of the Highest Bid per Quarter.			Amount of Rent for two Months (May and June) recovered.			Amount of License Fee recovered.			Total.		
			Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
71	Jeram Narsee	Potatoes & Onions.	18	0	0	12	0	0	1	0	0	13	0	0
72	Hari Parajee...	"	18	0	0	12	0	0	1	0	0	13	0	0
73	Gunput Rangu	Vegetable	21	0	0	14	0	0	1	0	0	15	0	0
74	Karvibai Naran	"	21	0	0	14	0	0	1	0	0	15	0	0
75	Ebrahim Allabux	Potatoes & Onions	21	0	0	14	0	0	1	0	0	15	0	0
76	Adam Cassam	"	24	0	0	16	0	0	1	0	0	17	0	0
77	Gungabai Govind	Vegetable	21	0	0	14	0	0	1	0	0	15	0	0
78	Balla Ramjee...	"	21	0	0	14	0	0	1	0	0	15	0	0
79	Jethi Dossa	"	24	0	0	16	0	0	1	0	0	17	0	0
80	Bhagcobai Succaram ...	"	22	0	0	14	10	8	1	0	0	15	10	8
81	Savitree Genoo	"	21	0	0	14	0	0	1	0	0	15	0	0
82	Savitree Nathoo	"	21	0	0	14	0	0	1	0	0	15	0	0
83	Godabai Dewjee	"	25	0	0	16	10	8	1	0	0	17	10	8
84	Dharamsee Trickam	Opium.	30	0	0	20	0	0	1	0	0	21	0	0
85	Do.	"	30	0	0	20	0	0	1	0	0	21	0	0
92	Gangabai Fakira	Vegetable	21	0	0	14	0	0	1	0	0	15	0	0
93	Do.	"	24	0	0	16	0	0	1	0	0	17	0	0
94	Bhagoobai Luximan ...	"	22	0	0	14	10	8	1	0	0	15	10	8
95	Ittabai Sujan	"	24	0	0	16	0	0	1	0	0	17	0	0
96	Dewibai Narayan	"	22	0	0	14	10	8	1	0	0	15	10	8
97	Moockta bai Bairoo	"	21	0	0	14	0	0	1	0	0	15	0	0
98	Chandrabhagabai Tookaram.	"	21	0	0	14	0	0	1	0	0	15	0	0
99	Ayelabai Narayen	"	21	0	0	14	0	0	1	0	0	15	0	0
100	Thakoobai Bagajee	"	21	0	0	14	0	0	1	0	0	15	0	0
101	Girja Moorari	"	21	0	0	14	0	0	1	0	0	15	0	0
102	Tayi Oomajee	"	22	0	0	14	10	8	1	0	0	15	10	8
103	Radha Rawjee	"	25	0	0	16	10	8	1	0	0	17	10	8
104	Juggannath Anna	"	25	0	0	16	10	8	1	0	0	17	10	8
105	Junee Gangaram	"	22	0	0	16	10	8	1	0	0	17	10	8
106	Dhondeebai Dadu	"	21	0	0	14	0	0	1	0	0	15	0	0
	Total ...		671	0	0	447	5	4	30	0	0	477	5	4

DOUGLAS BENNETT,

Superintendent of Markets, Slaughter Houses, &c.

No. 2670 OF 1897-98.

Forwarded to the Municipal Secretary for favour of sanction of the Standing Committee.

J. H. DuBOULAY, Deputy Commissioner.

4th May 1897.

No. 1220. *Resolved* : "That, with reference to the Deputy Commissioner's memorandum to the Secretary, No. 2670, of the 4th instant, the Standing Committee approve, under the terms of Bombay Municipal Act, III of 1888, of the levy of stallage rents in the New Market, Bhuleshwar, as per the lists forwarded with the memorandum."

No. 1221. *Resolved.* "That, as applied for by the Commissioner in his letter to the Secretary, No. 2774, dated this day, sanction be given to the acceptance of the tender of Mr. Pallonjee Eduljee Plumber, the lowest of the three tenders, received for supplying and laying 9″ cast-iron water mains at Warli Road, for removing the existing 3″ water main therefrom, and for works in connection therewith at schedule rates aggregating Rs. 48,611-6-0 *plus* Rs. 931-8-0 for ironwork to be supplied by the Municipality, Rs. 4,350 for road repair charges, and Rs. 5,388-2-0 for contingencies and establishment.

"That sanction be also given to the cost of these works, *viz.*, Rs. 59,281, being apportioned as under or in the proportion of 45 and 55 per cent. respectively : Rs. 26,676 against the grant of Rs. 27,000 sanctioned by the Corporation under their Resolution No. 2274 of the 11th June 1896 out of loan funds ; Rs. 32,605 against the Worn-out Water Main Renewal Fund Investment amounting to over 3 lakhs of rupees."

Read letter No. 2686, dated 4th instant, from the Commissioner to the Secretary as under :—

SIR,—The Corporation, under their Resolution No. 6984 of the 12th October 1896, sanctioned a sum of Rs. 27,092 for providing the necessary appliances for producing electrolyzed sea-water containing 50,000 grammes of chlorine per twenty-four hours for the purpose of flushing drains and sewers as well as for disinfecting houses, gullies, &c.

2. The installation was accordingly obtained through Messrs. Richardson & Cruddas at a cost of Rs. 23,550 and put up at the Carnac Bunder Night soil Depôt.

3. The Executive Engineer states that the scheme as projected by the Drainage Engineer is to provide a dynamo and electrolyzers to be worked by a portable steam engine which was used for driving the machinery in the Workshops and a centrifugal pump worked by the same engine to suck water from the sea by means of an old pipe laid a long time ago, first for the purpose of discharging night soil into the sea and afterwards for drawing water from it to flush the night soil depôt.

4. To work the installation, the portable engine above referred to has been removed from the Workshops. On working the electrolyzing plant it was found that the suction-pipe was leaking and would not perform its function. As part of the pipe is laid under the overbridge, it is not practicable to ascertain the point or points at which it is leaking, and therefore the original proposal of sucking water from the sea by means of this pipe and the centrifugal pump fixed at the depôt had to be abandoned.

5. The Executive Engineer, therefore, proposes two ways of getting over the difficulty as follows :—

(*a*) To put up an engine and the centrifugal pump near the sea end of the pipe to pump up the water there and force it through the old pipe to the installation, so that the pipe, instead of being a suction pipe, will be a delivery pipe.

(*b*) To put up the centrifugal pump near the sea end of the pipe and a dynamo in the depôt ; the latter to be worked by the portable engine to produce electric power which would be transmitted by overhead wires to an electric motor to work the centrifugal pump, the pump and the motor being placed in an underground chamber near the Bunder.

6. As the monthly working expenses of the proposal marked "(*b*)" are small, the Executive Engineer recommends it for adoption and states that it will take at least 6 months before the arrangement can be carried out, and that in the meantime proposal marked "(*a*)" should be adopted by utilizing a 4" centrifugal pump and engine belonging to the Workshops. Mr. Murzban says : " I make this proposal in order that before the next monsoon the result of the working of the electrolyzing apparatus may be known and before Mr. Cooper, the Patentee's Agent, who is now in Bombay to watch and advise us on the proper use of the plant, leaves the city."

7. The sanction of the Standing Committee and the Corporation is therefore requested to the expenditure of Rs. 9,691 out of Surplus Cash Balance as follows :—

(*a*)	Initial cost of providing for the electrical transmission of power to Carnac Bunder	Rs. 4,200
(*b*)	Working with the temporary pumping plant during May and June at Rs. 1,033 per month as per accompanying Statement marked "D"	„ 2,066
(*c*)	Working with the permanent pumping plant from October to February at Rs. 685 per month as per accompanying Statement marked "E"	„ 3,425
	Total ...	Rs. 9,691

8. I may point out that the expenses above enumerated are for working the machinery for 12 hours with the result that only 25,000 grammes of chlorine will be produced per day. If 50,000 grammes of chlorine are to be produced, the plant will have to be worked night and day at double the cost given above. I must at the same time state here that the old iron pipe which has been laid under ground for a long time has probably corroded and may fail at any time, in which case a new pipe will have to be laid at an estimated cost of Rs. 6,000. The centrifugal pump also, which is proposed to be temporarily used for pumping up the sea-water, is kept in hand for being used in cases of bursts of water mains, &c., and it may be required for that purpose at any time, in which case the working of the electrolyzing machinery will temporarily cease.—I have, &c.,

P. C. H. SNOW, Commissioner.

STATEMENT D.

Establishment for the Electrolyzing Plant.

1	Driver	on Rs. 60 per month	Rs. 60
1	Fireman	„ 18 „	„ 18
1	Coalman	„ 12 „	„ 12

Establishment for the Pump.

1	Driver	on Rs. 35 per month	Rs. 35
1	Fireman	„ 15 „	„ 15
2	Watchmen	„ 9 „ each ...	„ 18

Maintenance.

Coal, 18 cwts. per day, at Rs. 20 per ton ...	Rs. 540
Oil, Waste, Tallow, &c.	„ 100
Repairs	„ 50
Water	„ 35
To be paid to the Workshops for the use of the pump including the cost of keeping the same in repair, at Rs. 5 per day	„ 150
Total per month...	Rs. 1,033

STATEMENT E.

Establishment.

1 Driver on	Rs. 60	per month	Rs. 60
1 Fireman	„ 18	„	„ 18
1 Oilman	„ 15	„	„ 15
1 Coalman	„ 12	„	„ 12
			Rs. 105

Maintenance.

Coal, 14 cwts. per day, at Rs. 20 per ton ...	Rs. 420
Oil, Waste, Tallow, &c.	„ 75
Repairs	„ 50
Water	„ 35
Total per month...	Rs. 685

Proposed by Nanabhai N. Katrak, Esq., seconded by T. W. Cuffe, Esq.—

"That letter to the Secretary, No. 2686, dated 4th instant, from the Commissioner and accompaniments thereto be forwarded to the Corporation with reference to their Resolution No. 6984 of the 12th October last, as per margin, and with the recommendation that sanction be given to an additional grant of Rs. 9,691 from Surplus Cash Balance to provide for the cost of producing electrolyzed sea-water as follows :—

No. 1222.

"That, as recommended by the Standing Committee in their Resolution No. 6781, dated 7th instant, sanction be given to a sum Rs. 27,092 for providing the necessary appliances for producing electrolyzed sea-water containing 50,000 grammes of chlorine per 24 hours for the purpose of flushing drains and sewers as well as for disinfecting houses, gullies, &c."

(*a*) Initial cost of providing for the electrical transmission of power to Carnac Bunder	Rs. 4,200
(*b*) Working with the temporary pumping plant during May and June 1897 at Rs. 1,033 per month as per accompanying Statement "D"	„ 2,066
(*c*) Working with the permanent pumping plant from October 1897 to February 1898 at Rs. 685 per month as per Statement "E"	„ 3,425
Total ...	Rs. 9,691

"That the Chairman be asked to apply to the Corporation to consider this matter as urgent business at the meeting called for to-morrow."

Carried.

BOMBAY, 12*th May* 1897.

AT the meeting of the Standing Committee held this day there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

COWASJI HORMUSJI, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI N. KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L.M & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the DEPUTY ENGINEER, WATER WORKS; and the SECRETARY.

The minutes of the meeting held on the 5th instant were signed.

The seal of the Corporation was affixed to deed of contract with Mr. Fardunji Framji Karaka for the supply of 500 tons of Sibpur Bengal coal deliverable at the Love Grove Pumping Station.

The seal of the Corporation was affixed to the following 30 Municipal Debentures :—2 attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 231 N.N. and 1736 N.N., of Rs. 500 each ; 12 attested duplicate debentures of the Bombay Municipal Loan of 1878, Nos. 2364, 2373, 2381 to 2384, 2390, 2394 and 2395, and 2397 to 2399, of Rs. 500 each ; 14 attested duplicate debentures of the Tansa Water Works Loan, Nos. 447 to 450, 628, 3315 and 3316, 3401 and 3402, 3496, 4094 to 4096, of Rs. 500 each, and No. 13079/80 of Rs. 1,000; 2 consolidated debentures of the Tansa Water Works Loan, Nos. 5342 to 5345, of Rs. 2,000, and Nos. 5301 to 5306, of Rs. 3,000.

No. 1621. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 3331, dated this day."

No. 1622. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 2837, dated 6th instant, from the Commissioner, reporting that he has accepted the tender of Mr. Abdul Hussen Kikabhai, the lowest of four tenders received for repairing, painting,

and altering Municipal kerosine oil street lamps in different parts of the city for the year 1897-98, as also for supplying and fixing new posts and lamps at rates aggregating Rs. 1,452."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 3051, dated 8th instant, from the Commissioner, reporting that he has sanctioned the employment of five extra clerks—one at Rs. 40 and four at Rs. 30 each—for a period of four months in order to bring the tabulation work of the Health Department up to date, as the Health Officer reports that, owing to the great pressure of work incident on the prevalence of the plague, the work of the Registration Branch of the Health Office has fallen into very serious arrears. The cost to be met from the grant sanctioned for the suppression of the plague."

No. 1623.

Read letter to the Secretary, No. 3121, dated 10th instant, from the Commissioner as under :—

SIR,—I have the honor to state that, in order to carry out systematically the condemnation of insanitary houses, I have directed that Surgeon-Lieutenant-Colonel Kirtikar and the Executive Engineer should take up Kamathipura Section and go completely through it, reporting all the necessary structural alterations, &c.

The Executive Engineer reports that to carry out this work satisfactorily it will be necessary to entertain for the present the following establishment :—

One Assistant Engineer on Rs. 400 per month.
One Inspector on Rs. 125 per month.
One Clerk on Rs. 40 per month.

He also proposes to give an allowance of Rs. 20 per month from the 1st March last to Correspondence Clerk Mr. M. M. Banaji of his department.

Looking to the importance of the subject, I have sanctioned the establishment asked for by the Executive Engineer in anticipation of the sanction of the Standing Committee and the Corporation, which I now ask for. I also request the sanction of the Standing Committee to the payment of an allowance at the rate of Rs. 20 per month to Mr. M. M. Banaji from the 1st March last on account of the extra work thrown on him in connection with the plague.

The whole of the expenditure will be debited to the Plague grant.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 3340 OF 1897-98.

BOMBAY, *12th May* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—In continuation of this office No. 3121 of the 11th instant, I have the honor to state that the Executive Engineer now reports that, the work in Kamathipura having been started, it has been found necessary to employ at least two Inspectors on Rs. 100 each from the 3rd instant and that the services of a clerk will not be required. Under the circumstances the sanction of the Standing Committee will be required for the employment of two Inspectors on Rs. 100 each per month instead of one on Rs. 125 per month in addition to the other establishment, omitting the clerk on Rs. 40 per month.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letters to the Secretary, No. 3121 and No. 3340, dated 10th and 12th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the engagement of the following establishment for employment under the Executive Engineer and Surgeon-Lieutenant-Colonel Kanoba R. Kirtikar in the work of surveying insanitary houses in the Kamathipura section, reporting on all necessary structural alterations of the buildings therein and condemning insanitary dwellings :—

No. 1624.

One Assistant Engineer on Rs. 400 per month from the 5th instant.

Two Inspectors on Rs. 100 per month each from the 3rd instant.

Allowance to Mr. M. M. Banaji, Correspondence Clerk of the Engineer's Department, at the rate of Rs. 20 per month from 1st March 1897.

"The cost to be debited to the grants sanctioned for the suppression of the plague."

Read letter to the Secretary, No. 3244, dated 11th instant, from the Commissioner as under :—

SIR,—In continuation of this office No. 3081 of the 8th instant, I have the honor to request the sanction of the Standing Committee, subject to the approval of the Corporation, to the purchase of the ground measuring 823 acres or thereabouts at Chimbur belonging to Mr. Ardesir Cursetjee Cama required for the deposit of the town sweepings of Bombay, to apply to Government for its acquisition under the provisions of the Land Acquisition Act.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's
No. 1625. letter to the Secretary, No. 3244, dated 11th instant (and subject to the approval of the Corporation of the purchase of the property in question), the Standing Committee approve, under the terms of section 91 of the Municipal Act, III of 1888, of application being made to Government for the taking up, under the terms of the Land Acquisition Act, of 823 acres and 4 guntas of ground or thereabout at Chimbur, the property of Mr. Ardesir Cursetji Cama and shown within green coloured lines on the tracing marked A, dated this day and filed in supplement to Minute Books, the said land being required for the deposit of the town sweepings of Bombay.

"That the Chairman be requested to ask the Corporation at their meeting to be held to-morrow to consider this Resolution as urgent business."

Read letter to the Secretary, No. 3341, dated this day, from the Commissioner as under :—

SIR,—The Corporation, under their Resolution No. 264 of the 5th ultimo in para. 2, sanctioned a grant of Rs. 3,00,000 from Surplus Cash Balance to provide for expenditure to be incurred by the Plague Committee. Against this amount the Chief Accountant states payments have been made to the extent of about Rs. 2,85,000.

2. The Chairman of the Plague Committee has requested me to deposit a further sum of Rs. 2,00,000 into the Bank of Bombay to the credit of the Committee.

3. I therefore request the sanction of the Standing Committee and the Corporation to a further grant of rupees two lakhs from Surplus Cash Balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 3341, dated
No. 1626. 12th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the further grant of Rs. 2,00,000 from Surplus Cash Balance to provide for further expenditure to be incurred by the Commissioner and the Plague Committee.

"That the Chairman be requested to apply to the Corporation at their meeting to be held to-morrow to consider this Resolution as urgent business."

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 3127, dated 10th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Sullemanji Mulla Abdul Ali & Co. for the construction of stormwater drain with manholes and water gullies from Wellington Fountain *via* the Bandstand to the sea, whereby Messrs. Sullemanji Mulla Abdul Ali & Co. may be entrusted, in continuation of such contract, with the works (1) of constructing stormwater drains with water gullies from a point in Rampart Row opposite the Elphinstone College at the cost of Rs. 5,550 and (2) of constructing stormwater drain in Wodehouse Road from a point near the Young Men's Christian Association buildings at a cost of Rs. 5,977, the charges for these two additional drains being debited to the grants sanctioned by the Corporation in their Resolution No. 12033 of the 4th February last.

No. 1627.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation of tenders for the above works which would otherwise be necessary, as these two additional works will form part of the contract for surface drainage from the Wellington Fountain *via* the Bandstand."

Resolved : "That letter to the Secretary, No. 2922, dated 7th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 87-8-0 from Surplus Cash Balance for the payment of rent for the telephone connection with the Municipal Workshops for the second half of 1896-97, the bill for which charge was not sent in by the Telephone Company until the 27th March last."

No. 1628.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

"That, with reference to the Commissioner's memorandum No. 2729, dated 5th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Mr. Damodardas Tapidas requiring him to fill up tank on his premises Nos. 85, 87, Parel Road, as the tank is foul and causing a nuisance."

No. 1629.

Amendment proposed by Cowasjee Hormusjee, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That the consideration of the Commissioner's memorandum No. 2729 of the 5th instant be postponed, and that in the meantime the Commissioner be asked to state whether the well in question cannot be cleaned out instead of being filled up.

After discussion, the *amendment* was *withdrawn*, and the *original motion* was *carried*.

No. 1630. *Resolved*: "That, with reference to the Commissioner's memorandum No. 3076, dated 8th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being issued to Sirdar Venayek Dhondiraj Bivalkar requiring him to cleanse the well on his property at No. 4, Khetwadi Main Road, as the water in the well is very offensive and causes a nuisance."

No. 1631. *Resolved*: "That, with reference to the Commissioner's memorandum No. 3077, dated 8th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being issued to Mr. Jehangir Cooverji Gheewala requiring him to cleanse the well at his house, Girgam Back Road, the condition of which well is offensive and causes a nuisance."

No. 1632. *Resolved*: "That, with reference to their Resolution No. 1413 of the 6th instant, the Corporation be recommended to sanction the payment of Rs. 60,147 as an advance from Surplus Cash Balance pending the inclusion of the amount in a loan to be hereafter raised to provide for the cost of two sites of land required for burning and burial grounds at Mahim, namely, (1) situated at the southern end of the sands adjoining Warli and consisting of portions of two plots bearing new survey Nos. 1674 and 1670 adjacent to the sea and admeasuring 10,000 square yards or thereabout, the estimated cost of which, including the cost of an enclosure wall of rubble and lime masonry 4' high, is Rs. 29,373 and (2) situated at the northern or Mahim extremity of the sands, and including two plots of ground bearing new survey Nos. 1555 and 1559, admeasuring in all 10,082 square yards or there-

about, the cost of which, including land and wall four feet high, is estimated at Rs. 30,774.

"The advance of Rs. 60,147 to be adjusted to the debit of the said loan when raised."

Resolved: "That the following be *recorded*:—Memorandum No. 2881, dated 6th instant, from the Deputy Commissioner, forwarding letter to himself, No. W $\frac{261}{115}$, dated 5th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 22,004-13-11, of departmental works, and (2), Rs. 2,863-15-8, of private works done up to 2nd May 1897 in respect of the alterations of the water-supply in the various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads." No. 1633.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 2759, dated 5th instant, the Standing Committee approve, under the terms of section 230 of the Municipal Act, of an order in writing being issued to His Highness Aga Akber Sha authorizing him to carry a drain from his premises situate at Elphinstone Road into, through, or under land thereat belonging, or alleged to belong, to Mr. Kharsetjee Behramjee, to the Municipal drain in Carroll Road in the manner shown in red colour on the tracing marked B, dated this day and filed in supplement to minute books, and on the following conditions: (1) that His Highness shall pay to Mr. Kharsetjee Behramjee Pesikaka Rs. 150 for the use of the drain, and (2) that His Highness shall himself bear the cost of repairs, maintenance, &c., of the piece of drain between his drain and the Municipal sewer." No. 1634.

Resolved: "That the following be referred to the Commissioner for favour of remarks:—Letter to the Chairman and Members of the Corporation, dated 10th instant, from Mr. Bhaisur Kesheo Pitha appealing against the enhanced valuation in respect of his property, Ward No. 733, Street Nos. 55-59, Dhobi Lane." No. 1635.

Resolved: "That the consideration of the progress report of works to the end of December 1896 be postponed until the next meeting."

No. 1636.

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

That the Municipal Commissioner be requested to state what measures he has taken, or proposes to take, to minimise the danger to public health arising during the monsoon from the Byculla Flats.

Not seconded.

The following returns were read and *recorded* :—

No. 1638. Returns of fires at Foras Road, Middle Colaba (Sassoon Press), forwarded with the Commissioner's memoranda Nos. 2667 and 2752, dated 4th and 5th May 1897.*

Read letter to the President and Members of the Corporation, dated 10th instant, from licensed stablekeepers as under :—

GENTLEMEN,—With reference to our petition dated the 15th of January 1897, regarding the exemption to us from the Municipal taxes owing to the present plague and famine we respectfully beg to remind you on the very subject and request that an early attention shall be paid by you. In this state of plague and famine many stablekeepers are obliged to go in the Insolvent Court as the business is totally broken down. We therefore highly hope you will be so kind as to pay an immediate attention and grant us exemption from the Municipal taxes.—We have, &c.,

COWASJEE HORMUSJEE & others,
Stablekeepers, Pydhowni.

Resolved: "That, with reference to further letter to the President, dated 10th instant, from licensed stablekeepers applying for exemption from payment of municipal taxes, the Corporation be referred to the Standing Committee Resolution No. 1216 of the 5th instant."

No. 1639.

* *See* Appendix C.

The following statement was laid on the table :—
Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 9th May 1897.*

Resolved : "That memorandum No. 3278, dated 11th instant, from the Commissioner forwarding letter to himself, No. 511, of the 6th idem, from the Chief Accountant, and accompaniments thereto as under be printed on the minutes of this day's meeting and brought on for consideration at the next meeting :—

No. 1640.

SIR,—In continuation of this office No. 5217, dated 9th March 1897, and with reference to the Standing Committee's Resolution No. 14241, dated the 24th idem, I have the honor to forward herewith, for the information of the Standing Committee and the Corporation, two statements, marked A and B, showing the expenditure passed and paid from the commencement of the bubonic plague up to the 31st March last and from 1st April to 1st May 1897 respectively, including the expenditure paid by the Plague Committee up to the latter date. 2.—Copies of the statements have been sent this day to the Chairman, Plague Committee, for the information of Government.—I have, &c., SORABJEE NAVAROJEE COOPER, Chief Accountant."

* *See* Appendix B.

A

	Expenditure passed and paid up to 31st March 1897.	Paid from 1st April to 1st May 1897.	Total expenditure against the sum of Rs. 5½ lakhs sanctioned on account of expenses up to 28th February 1897.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment including office clerks, sub-inspectors, peons, &c.	6,639 12 8	91 12 7	6,731 9 3
Medical officers, hospital assistants, &c. ...	20,245 1 5	676 5 7	20,921 7 0
Police ramosis	2,022 2 11	89 9 8	2,111 12 7
Labourers, Scavengers, &c.	24,028 14 4	2,825 15 9	26,854 14 1
Halalcores...	4,208 6 5	.....	4,208 6 5
Tile-turners	307 1 10	.....	307 1-10
Limewashing—labour and stores excluding lime	35,789 2 10	.....	35,789 2 10
Lime...	36,784 1 9	.....	36,784 1 9
Medicines	5,340 3 0	.....	5,340 3 0
Disinfectants	31,598 9 2	2 286 9 10	33,885 3 0
Stores	32,359 2 0	205 0 0	32,564 2 0
Putting up segregation sheds	1,414 2 6	17 14 0	1,432 0 6
Cleaning and flushing drains, gullies, &c. (including extra allowance to Fire Brigade Staff)	24,132 4 9	.....	24,132 4 9
Purchase of two steam engines for gully flushing	7,326 2 0	.....	7,326 2 0
Cutting off service pipes and erecting stand pipes	1,292 4 0	.....	1,292 4 0
Making ambulance carriages	875 0 0	.....	875 0 0
Constructing manholes on Port Trust Estate..	10,655 15 2	.....	10,655 15 2
Removing old fittings and refixing new ones...	22,316 12 10	70 2 0	22,386 14 10*
Cast iron fittings	4,275 3 2	.....	4,275 3 2*
Removing silt, town sweepings, &c.	19,889 7 11	7,950 13 2	27,840 5 1
Constructing catch pits	7,052 14 5	.....	7,052 14 5
Printing, stationery, advertisements, telegrams, conveyance and other miscellaneous charges	7,030 0 0	1,705 15 9	8,735 15 9
Carrying out researches at the Sewri Lazaretto (including cost of office establishment, &c., under Dr. Haffkine)	400 9 10	.....	400 9 10†
Total Rs...	3,05,983 6 11	15,920 2 4	3,21,903 9 3‡

* It has not been decided whether this should be wholly or partly recovered from the owners.

† Rs. 15,600 have been advanced to Veterinary Major Mills for expenses in connection with the researches at the Lazaretto, against which accounts and vouchers for Rs. 10,990-7-11 have been received and are now under audit.

‡ Exclusive of advances to the Health Officer, Executive Engineer, and the Deputy Executive Engineer, Drainage, aggregating Rs. 1¼ lakhs.

B

Plague Expenses—1897-98.

	Payments made by the Plague Committee.			Payments made by the Municipality from 1st April to 1st May 1897.	Total payments against the sum of Rs. 3 lakhs placed at the disposal of the Plague Committee.
	From 9th to 31st March 1897.	From 1st to 30th April 1897.	Total.		
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment				5,452 13 6	
Medical officers, hospital assistants, &c.				7,440 10 10	
Police ramosis	287 4 2	11,272 7 10	11,559 12 0	1,453 8 0	
Labourers, scavengers, &c. ...				8,303 1 6	
Halalkhors				1,824 5 11	
Tile-turners				143 3 7	
	287 4 2	11,272 7 10	11,559 12 0	24,617 11 4	36,177 7 4
Contingencies...	1,645 7 0	2,061 1 7	3,706 8 7	980 6 11	4,686 15 6
Purchase of furniture ...	629 0 0	8,260 7 0	8,889 7 0	.....	8,889 7 0
Hire of do. ...	140 0 0	.....	140 0 0	.....	140 0 0
Cooking utensils and table articles, &c....	416 4 0	181 6 0	597 10 0	.....	597 10 0
Food supply	13 12 0	2,768 10 4	2,782 6 4	.....	2,782 6 4
Disinfectants, lime, &c. ...	15 10 10	1,706 14 2	1,722 9 0	.....	1,722 9 0
Taking minutes of Mahomedan meeting	130 0 0	112 8 0	242 8 0	.....	242 8 0
Clothing	1,694 15 10	1,583 10 0	3,278 9 19	.....	3,278 9 10
Compensation...	.....	229 0 0	229 0 0	.....	229 0 0
Medicines	.....	22 6 6	22 6 6	.....	22 6 6
Telephone	.....	5 0 0	5 0 0	.....	5 0 0.
Construction	.....	16 10 0	16 10 0	.....	16 10 0
Gratuity to patients... ...	.....	187 0 0	187 0 0	.....	187 0 0
Cleaning and flushing drains, &c., including extra allowance, &c., to the Fire Brigade Staff	.....	.....	.....	1,301 3 10	1,301 3 10
Limewashing—Labour and stores, excluding lime ..	.....	.....	.....	10,931 6 4	10,931 6 4
Carrying out researches at the Sewri Lazaretto including cost of office establishment under Dr. Haffkine	.....	.....	.....	71 0 0	71 0 0
Removing silt, town sweepings, &c.	.....	.....	.....	11,672 5 1	11,672 5 1
Total Rs. ...	*4,972 5 10	*28,407 1 5	*33,379 7 3	49,577 1 6	*82,956 8 9

* Exclusive of Rs. 47,900-0-5 advanced to contractors, local medical officers, &c., and Rs. 4,261-9-8 advanced on account of expenses incurred for other Municipalities, &c., namely, Bulsar, Poona, Bassein, Alibaug, and Cutch Mandvi.

Resolved : " That the following be forwarded to the Corporation :—Letter to the Secretary, No. 3342, dated this day, from the Commissioner as under :—

No. 1641.

SIR,—I have the honour to report, for the information of the Standing Committee, that foot-and-mouth disease has broken out in a severe epidemic form amongst the bullocks of the Health Department. Yesterday there were 77 cases in the Bullock Hospital at Sankli Street. The Acting Health Officer has been directed to take all necessary precautions in the matter.—I have, &c., P. C. H. SNOW, Commissioner."

Read letter to the Secretary, No. 3167, dated this day, from the Commissioner as under :—

SIR,—With reference to Corporation Resolution No. 12921 of 6th February 1896, sanctioning a sum of Rs. 7,629 for opening out the existing water-course behind Mr. Cama's property at Parel Road and constructing a covered drain thereat, I have the honour to state that Messrs. Merwanji Muncherji Cama and Hormusji Muncherji Cama object to the construction of the drain on the ground that the water-course referred to is a public passage giving access to the adjoining properties and as such should not be interfered with. In support of his statement Mr. Hormusji Muncherji Cama produced the title-deeds of his property, and it is found that in all the plans accompanying the deeds the words "Road to Mahim" had been written on the strip of land in question. The matter was thereupon referred to the Collector of Land Revenue, who however is not able to state anything definitely on the point. The Municipal Solicitors also think that it is not advisable to persist in the proposal to construct the drain over the strip of land in question. I forward herewith a copy of the Municipal Solicitors' letter on the subject. 2.—Under the circumstances the idea of improving the open water-course has been abandoned. The Special Drainage Engineer, however, proposes to construct the drain in the Municipal Road, which forms part of the original proposal, at a cost of Rs. 4,714. The carrying out of this part of the work would to a certain extent mitigate the nuisance of flooding. I concur in the Special Drainage

Engineer's proposals. 3.—Offers were accordingly invited from several well-known contractors who have satisfactorily carried out municipal works. Two tenders have been received—one from Mr. Sayaji Naguji and the other from Messrs. Sullemanji Mulla Abdulali & Co. I have accepted the offer of Mr. Sayaji Naguji at Rs. 3408·100 (exclusive of road repairs and contingencies, Rs. 396 and Rs. 28 respectively), as it is the lower of the two. 4.—I have to request the sanction of the Standing Committee to dispense with the invitation of tenders by public advertisement.—I have, &c., P. C. H. SNOW, Commissioner.

30, ESPLANADE ROAD,
BOMBAY, 22*nd March* 1897.

To JAMES W. SMITH, ESQ.,
Special Drainage Engineer, Municipality.

SIR,—We have the honour to return the correspondence forwarded under your No. S.D. 3824, dated the 26th February last and to state that we do not consider that it is advisable to persist in the proposal to construct an open drain over the strip of land in question to the west of Messrs. Cama's property at Parel in such a manner as to prevent or seriously interfere with the passage or access which seems to have been enjoyed at any rate for a considerable time past over that strip. The facts appear to be that in the Register Book of Colonel Laughton, as well as on all Messrs. Cama's old plans and deeds, the land in question is shown as a passage or path or road, although in an old plan of Bombay, which is amongst the Municipal records as well as on the plan endorsed on an old Foras receipt issued from the Collector's office in 1852, it is shown as a water-course or drain. Probably it was in former days an old water-course, which silted up in course of time, and was used as a passage, but it would seem for many years past to have performed the functions of a passage rather than of a drain or water-course, and it appears to us almost certain from such evidence as is available that the owners of property abutting on it and probably the public also have acquired a right of way over it—that it has in fact become a "street" within the meaning of section 3 (*w*) of the Municipal Act. We do not think it could be successfully contended that it is one of

the Municipal drains which are vested in the Corporation. The Commissioner, of course, has power, when authorized by the Corporation, to construct a municipal "drain through, across, or under any street," but in the exercise of that power "as little damage as can be shall be done and compensation shall be paid by the Commissioner to any person who sustains damage by the exercise of such power" [section 222 (1) and (3)]. Consequently, if the user of the strip of land in question as a passage was prevented by its being turned into an open drain, we think that Messrs. Cama and any others who could show they were prejudicially affected might be able to support heavy claims for compensation.—We have, &c.,

CRAWFORD, BURDER & CO.

No. 1642. *Resolved*: "That the consideration of letter from the Commissioner to the Secretary, No. 3167, dated this day, be postponed until the next meeting."

No. 1643. *Resolved*: "That memorandum No. 3158, dated 11th instant, from the Commissioner, forwarding letter to himself, No. 526, dated 7th idem, from the Chief Accountant as under, be *recorded* on the minutes of this day's meeting:—

SIR,—I have the honour to forward, for transmission to the Standing Committee, a return for the quarter ending 31st March 1897 as compared with the corresponding quarters for the previous year, as required by the then Town Council's Resolution No. 465, dated 1st June 1887, with a list of additional grants, amounting to Rs. 3,16,970-4-7, sanctioned by the Corporation during the quarter. 2.—While framing the budget estimates for 1897-98 surplus revenue to the extent of Rs. 1,80,000 and savings in expenditure to the extent of Rs. 60,000 were anticipated and were accordingly taken credit for in that Budget. 3.—Owing to the bubonic plague the revenue collected up to 31st March last, as per the last weekly statement for the past year, shows a deficit of nearly 6 lakhs, of which about 2½ lakhs, the sum by which the estimated out-

standings of rates and taxes at the close of the past year have been larger, are expected to be recovered during the current year. There would thus be a net deficit of income of about Rs. 4 lakhs. 4.—The savings on expenditure are estimated to amount to about 2 lakhs, or Rs. 1,40,000 in excess of the amount of Rs. 60,000 taken credit for in the current year's Budget. This will reduce the deficit pointed out in the preceding para. to about 2½ lakhs. 5.—In the budget for 1897-98 a sum of Rs. 5,63,362 was allowed for additional grants sanctioned and to be sanctioned by the Corporation up to the end of the past official year. The additional grants sanctioned by the Corporation up to 31st March 1897 however amounted to Rs. 6,13,651-6-8, or Rs. 50,289-6-8 in excess of the amount reserved. Thus the net probable loss of the past year would amount to say 3 lakhs. 6.—Further additional grants, aggregating Rs. 7,03,295-10-9 including 6 lakhs for plague charges sanctioned by the Corporation during last month, would reduce the closing balance of nearly 19 lakhs shown in the budget for 1897-98 by about 10 lakhs—that is to say to Rs. 9 lakhs. 7.—This last-mentioned balance will probably be more than absorbed by further grants in connection with plague charges and deficit in revenue of the current year if the epidemic extend much beyond the end of the current month.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

133867

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR CONTRASTED WITH THAT FOR THE

	Budget Estimate.	Quarter ending 31st March 1896.	Quarter ending 31st March 1897.
RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance	19,90,000 0 0	5,25,538 12 8	3,05,842 5 0
General Tax	19,09,000 0 0	3,05,014 0 2	2,15,617 1 9
Water Tax (including other Miscellaneous Water Works Revenue)	14,20,000 0 0	3,87,807 12 8	3,48,441 10 10
Wheel Tax and Tolls ...	3,60,000 0 0	2,04,694 12 2	87,932 8 0
Halalkhor Tax	6,58,000 0 0	1,45,562 10 3	1,32,987 5 7
Town Duties	9,00,000 0 0	3,53,693 3 7	2,02,878 10 9
Licenses	88,450 0 0	32,802 9 0	15,086 4 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under Bo. Act V of 1878.	1,43,750 0 0	.....	.....
Tobacco Duty (under Act IV of 1857)	1,89,500 0 0	70,046 14 5	33,344 4 3
Market Receipts	3,83,600 0 0	94,741 4 10	79,884 15 11
Miscellaneous Fees	52,800 0 0	13,027 9 3	9,304 8 5
Do. Fines and Penalties...	11,000 0 0	2,633 1 3	1,454 15 4
Do. Receipts ...	1,25,000 0 0	47,510 6 7	24,072 12 10
Do. Savings ...	3,500 0 0	.....	.....
Sale proceeds of unserviceable stores sold by public auction	5,000 0 0	.....	.....
Actual profit on sale of stores to Contractors, &c. ...	3,000 0 0	.....	.....
Public Gardens	7,600 0 0	2,256 1 10	976 8 0
Contribution from Municipal servants towards Pension, &c., Fund	18,000 0 0	4,994 7 5	4,517 11 11
Premia on the First Instalment of Rs. 16 lakhs of the 15¾ Lakhs Loan for Wari Bunder, &c., Roads, Burial Grounds, &c.	.....	.....	*23 13 0
Tramway Rent	45,800 0 0	.....	.....
Interest on Sinking, &c., Funds Investments ...	91,700 0 0	.....	37,813 7 8
Interest and Profit on Investments of Surplus Loan and other Balances ...	1,50,000 0 0	44,860 4 4	24,950 4 7
	65,65,700 0 0	17,09,645 1 9	12,09,239 4 10
Debt	.....	.....	.....
Workshop Recoveries ...	.....	35,747 5 4	18,652 12 1
Advances	.....	2,02,905 8 10	1,76,352 1 5
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	12,01,139 3 0	22,81,406 11 5
Deposits	.....	1,48,406 3 6	1,42,319 6 9
Rupees ...	65,65,700 0 0	32,97,843 6 5	38,27,970 4 6
Total Rupees...	85,55,700 0 0	38,23,382 3 1	41,33,812 9 6

* Debits deducted.

THE QUARTER ENDING 31ST MARCH 1897 AS QUARTER ENDING 31ST MARCH 1896.

	Budget Estimate.	Quarter ending 31st March 1896.	Quarter ending 31st March 1897.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence ...	2,04,588 0 0	51,888 5 2	54,239 4 5
Assessment and Collection Department	2,52,830 0 0	64,899 4 5	67,470 2 9
Fire Brigade...	1,16,845 0 0	23,848 10 5	17,917 2 11
Public Gardens	62,273 0 0	16,803 6 1	16,751 5 0
Public Works (Engineer's) Dept. — General Supervision Establishment ...	48,216 0 0	12,036 7 8	12,687 7 6
Drainage	2,50,776 0 0	55,885 0 8	58,691 1 3
Water Works	2,74,439 0 0	61,125 13 3	58,240 10 11
Streets and Buildings, Inspection and Supervision Establishment...	87,222 0 0	21,830 12 2	19,615 5 5
Public Lighting ...	2,88,452 0 0	84,320 2 0	61,925 10 4
Road Watering... ...	87,400 0 0	28,956 12 10	21,842 4 11
Road Repairs and Maintenance...	3,66,311 0 0	89,804 13 2	54,535 15 0
Street Improvements ...	1,02,500 0 0	31,871 11 3	16,140 14 10
Cleaning, Lighting and Repairing Port Trust Wharves	38,642 0 0	.....	.....
Hospitals	57,000 0 0	13,490 0 0	14,490 0 0
Miscellaneous (including plague expenses)	71,000 0 0	15,831 2 4	2,89,718 0 2
Health Department... ...	14,20,411 0 0	4,11,597 9 9	4,07,732 12 2
Police Charges	5,00,000 0 0	1,25,000 0 0	1,76,589 0 0
Education	1,39,795 0 0	20,149 13 0	19,980 8 4
New Works	48,218 0 0	1,39,651 12 4	29,870 10 2
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	22,16,000 0 0	6,42,964 9 2	5,62,090 1 4
	66,32,948 0 0	19,10,956 1 8	19,60,518 5 5
Loan Works Accounts ...	.....	3,59,116 1 2	1,12,177 3 7
Workshops	.....	27,523 1 6	27,270 5 9
Advances	.....	1,61,849 15 11	4,24,296 8 10
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	12,07,076 10 11	13,36,618 14 8
Deposits	.....	82,054 9 8	69,793 3 10
Rupees...	66,32,948 0 0	37,48,576 8 10	39,30,674 10 1
Closing Balance	.....	74,805 10 3	2,03,137 15 5
Estimated Balance on 31st March 1897	19,22,752 0 0	.....	.....
Total Rupees...	85,55,700 0 0	38,23,382 3 1	41,33,812 9 6

List of Additional Grants sanctioned by the Corporation for the Quarter ending 31st March 1897.

Reso. No.	Month and Date.	Particulars.	Amount. Rs.	a.	p.
	1897.				
10513	January 11 ...	Grant of Rs. 20,466 from surplus cash balance to meet the amount of grain compensation to persons employed in different departments of the Bombay Municipality drawing less than Rs. 16 per mensem each from December 1896 to February 1897	20,466	0	0
11129	January 21 ...	Grant of Rs. 10,175 from surplus cash balance for carrying out the work of reconstructing a portion of the Tansa Duct at the end of the 45th mile at an estimated cost of Rs. 9,675 plus Rs. 500 for cost of temporary diversion during the reconstruction of the Duct ...	10,175	0	0
11130	„ ...	Grant of Rs. 25,354-15-0 from surplus cash balance for the payment of arrears of Police charges for 1892-93, 1893-94, and 1894-95 to Government	25,354	15	0
11131	„ ...	Grant of Rs. 1,50,000 from surplus cash balance in addition to the grant of Rs. 1,00,000 made under the Corporation's Resolution No. 6736 of 5th October last on account of the cost of special sanitary measures in connection with the prevalence of bubonic plague in the city.	1,50,000	0	0
11134	„ ...	Grant of Rs. 144-8-0 from surplus cash balance to meet the cost of printing 34 tables relating to death returns of the population in each district during the past 20 years	144	8	0
11135	„ ...	Grant of Rs. 300 from surplus cash balance to meet the cost from 1st October 1896 to the end of the current financial year of lighting with incandescent gas lamps the clock of the Rajabai Tower at the rate of Rs. 60 per mensem	300	0	0
11337	January 25 ...	Grant of Rs. 300 from surplus cash balance to provide for three months' house-rent to Mr. B. Hewett, Assistant Engineer, Mechanical Branch, as the Nesbit Road premises temporarily hired for the Brigade and Grant House temporarily occupied by Mr. Nicholls, the Chief of the Brigade, could not be vacated and occupied till the 31st December and as Grant House will not be fit for occupation until the end of January	300	0	0
11338	„ ...	Grant of Rs. 6,000 from surplus cash balance to meet the estimated additional expenditure on the Hospital for Infectious Diseases for the remainder of the current financial year consequent on the prevalence of the bubonic plague	6,000	0	0
11340	„ ...	Grant of Rs. 1,800 from surplus cash balance to meet excess up to the end of the current financial year in the grant of Rs. 6,000 provided in the Budget for 1896-97 for repairs to the Machinery, Love Grove Pumping Station	1,800	0	0
11342	„ ...	Grant of Rs. 1,000 from surplus cash balance to, meet excess in the grant for printing Municipal Commissioner's Personal Office Establishemnt Budget for 1896-97	1,000	0	0
		Carried over... ...	2,15,540	7	0

Reso. No.	Month and Date.	Particulars.	Amount. Rs.	a.	p.
		Brought forward ..	2,15,540	7	6
	1897.				
12243	January 25 ...	Grant of Rs. 7,000 from surplus cash balance to meet excess over the grant for coal, Love Grove Pumping Station...	7,000	0	0
12245	February 8 ...	Grant of Rs. 22,500 from surplus cash balance for the construction of quarters—(1) for the Head Animal Keeper, Victoria Gardens, at Rs. 8,796, and (2) for 20 Mallees, Victoria Gardens, at Rs. 13,600, at a total cost of Rs. 22,500, of which Rs. 13,546-14-2 will be met from the unexpended balances of the grants for 1894-95 and previous years which form part of the Garden Fund	8,953	1	10
12216	„ ...	Grant of Rs. 125 from surplus cash balance to meet the cost of acting allowances payable to clerks in the Revenue and Refund Audit Department owing to the absence on leave of Messrs. R. N. Coyaji and Isac Abraham ..	125	0	0
12511	February 11 ...	Grant of Rs. 66,929-4-0 from surplus cash balance to carry out the more urgent works for repairing and strengthening the Tansa pipe line near Kasheli	66,929	4	0
13643	March 8 ...	Grant of Rs. 819-5-9 from surplus cash balance for cost of acting allowances payable during the absence of the Assessor and Collector on privilege leave	819	5	9
13647	„ ...	Grant of Rs. 1,853-2-0 from surplus cash balance to meet the part of cost of hiring from Messrs. Tejoo Kaya & Co. 75 carts and bullocks with drivers for the Health Department from 15th December 1896 to 28th February 1897 ...	1,853	2	0
14435	March 25 ...	Grant of Rs. 15,750 from available surplus balances to provide interest for 6 months on the Rs. 9,00,000 to be raised during the year 1897-98 as the first instalment of the Loan of Rs. 25,00,000	15,750	0	0
		Total Rs....	*3,46,970	4	7

* Excluding Rs. 13,546-14-2 to be met from the unexpended balances of the grants for 1894-95 and previous years, which form part of the Garden Fund.

No. 3158 OF 11TH MAY 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 617, dated 7th ultimo, the Standing Committee, under the terms of sections 169, 170, and 276 of the Municipal Act, III of 1888, (1) sanction the levy of the following

No. 1644.

charges for water-supply by meter measurement during the year 1897-98 ; (2) approve of compounded rates as under being charged for water-supply during the said period ; and (3) sanction the rent and arrangements for the supply and use of municipal meters during the said year at the rates hereinafter set forth :—

I. Under section 169 (*a*) of the Act the Standing Committee direct that in the several cases hereinafter in clauses 1 to 6 mentioned, instead of levying the water-tax in respect of the several premises liable thereto under section 141, the Commissioner may charge for the water supplied to such premises by measurement at the respective rates hereinafter prescribed by the Standing Committee in that behalf :—

1. *Where Water is supplied for trade and other than domestic purposes.*—In cases in which water is used for other than domestic purposes, a Municipal meter shall be affixed and water paid for by measurement at the rate of 12 annas per 1,000 gallons exclusive of the hire of meters. Provided (1) that for supplies to latrines only of premises the charge shall be at 6 annas per 1,000 gallons ; (2) that the minimum charge to be made half-yearly in respect of any such premises shall in no case be less than half the amount which would be payable for such half-year if the water-tax were levied according to the rateable value of the premises.

2. *Where Water is supplied through meter for domestic purposes.*—It shall be at the option of any owner to apply to have a Municipal meter fixed to his premises and to be charged by measurement at 12 annas per 1,000 gallons. Provided (1) that for supplies to the latrines only of such premises the charge shall be at 6 annas per 1,000 gallons and (2) that the minimum charge to be made half-yearly in respect of any such premises shall in no case be less than half the amount which would be payable for such half-year if the water-tax were levied according to the rateable value of the premises. The hire of the meter to be paid by the owner.

3. *Dining Places and Jamatkhanas.*—Dining places and jamatkhanas shall be supplied through Municipal meters and shall pay at the rate of annas 8 per 1,000 gallons for the water consumed, in addition to the hire of meter.

4. *Milch-cattle Stables.*—Milch-cattle stables shall be supplied through meters fixed and maintained by the Municipality (the consumer being liable to make good any damage to the meter fixed on the property) and shall be charged for half-yearly at the rate of annas 6 per 1,000 gallons of water consumed, provided that the minimum charge to be made half-yearly in respect of any

such premises shall in no case be less than the amount which would be payable for such half-year if the water-tax were levied according to the rateable value of the premises.

5. *Gymkhanas.*—Gymkhanas shall be supplied through meters fixed and maintained by the Municipality and shall be charged for half-yearly at the rate of annas 6 per 1,000 gallons for the water consumed.

6. *Bungalows with gardens or other domestic buildings.**—In the case of bungalows with gardens (or other domestic buildings where in the opinion of the Engineer water is wasted or misused), experimental meters shall be fixed, and whenever the value of the water consumed half-yearly, reckoned at 6 annas per 1,000 gallons, exceeds by 25 per cent. the amount of the water-tax on the assessed value, the water shall be charged for by measurement at 6 annas per 1,000 gallons. Meters to be fixed and maintained by the Municipality, the consumer being liable to make good any damage to the meter fixed on the property.

II. Under section 169 (*b*) of the Act, the Standing Committee hereby approve of the Commissioner's compounding for the supply of water in the following cases and upon the terms hereinafter expressed :—

1. *Religious, Charitable and Educational Institutions.*—Religious, Charitable, and Educational Institutions, including all buildings in and of the classes mentioned in the list attached hereto headed "Religious, Charitable and Educational Institutions" shall pay by compounded sums as follows :—

(*a*) In cases in which the Deputy Executive Engineer, Water Works, shall certify that the consumption is so trifling that it will not be worth while to fix a meter, a compounded sum of Rs. 5 per annum shall be paid, provided that, where the probable consumption is less than 20,000 gallons per annum, the institution shall be entirely exempted.

(*b*) In the case of Religious and Charitable Institutions under Government a triennial permanent sum in each case based upon the previous three years' meter readings shall be charged.

(*c*) In all other cases a meter is to be fixed and maintained by the Municipality (the consumer being liable to make good any damage to the meter fixed on the property) and a compounded sum levied quarterly in advance, such sum to be based on three years' average consumption at an assumed rate of 4 annas per

* With reference to para. 6, it was proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq., that the proposal to affix experimental meters as herein provided be approved.

To this an *amendment* was moved by A. G. Viegas, Esq., seconded by Ebrahim Rahimtoola, Esq., as follows :—That the fixing of meters as an experimental measure should only be carried out in the cases of houses with gardens.

The amendment was *lost*, the votes being 2 *for* and 5 *against* it.

The original motion was *carried*.

1,000 gallons, and when information as to a three-year average is not available, such sum similarly calculated to be based on present actual consumption as soon as ascertained.

2. *Clubs.*—Clubs shall be supplied through Municipal meters and shall pay (1) the meter hire and (2) compounded sums quarterly in advance based on the value of the water consumed in the three preceding years at 8 annas per 1,000 gallons.

III. Where, under the Act, water-tax would be leviable in respect of any premises from the Secretary of State for India in Council or from the Trustees of the Port of Bombay, the Standing Committee do hereby, under section 170 of the Act, prescribe the respective rates at which the Commissioner shall charge for water supplied by measurement to such premises as follows :—

1. *Government Properties.*—All supplies to Government properties (except Religious and Charitable Institutions under Government which are dealt with under class II, clause 1) shall be through meter, and the respective rates at which the same shall be charged for shall be the rates for the time being chargeable in respect of similar properties under either of the foregoing provisions of this Resolution, provided that, if Government undertake the collection of the sums due for water-supply from all Government bungalows, the supply to such bungalows shall be through meters fixed and maintained by the Municipality, and the charge shall be a sum equal to the water-tax on value, a deduction of 8·6 per centum being allowed if payment be made half-yearly in advance.

2. *Port Trust Properties.*—All supplies to properties of the Trustees of the Port of Bombay shall be through meter, and the respective rates at which the same shall be charged for shall, except in the case of the public latrines specified in the list attached to this Resolution, be the rates for the time being chargeable in respect of similar properties under either of the foregoing provisions of this resolution, subject to a refund of 8 annas per 1,000 gallons for water consumed at the public troughs and drinking places specified in the list of cattle-troughs and fountains attached to this resolution. In the case of the public latrines specified in the list attached to this Resolution the rate shall be 12 annas per 1,000 gallons subject to a refund of 4 annas per 1,000 gallons.

IV. The Standing Committee prescribe, with reference to the supply of water to Municipal properties and works, that, except in the cases hereinafter specified under the head of "Exceptions," the water shall be charged for at 10 annas per 1,000 gallons consumed and the hire of the meters, such charge being debited against the department taking the supply.

Exceptions.

(1) New works under construction to be charged by measurement at the rate of 4 annas per 1,000 gallons. Hire for meter to be paid by the department.

(2) Road watering.

(3) Public latrines to be charged by measurement at the rate of 4 annas per 1,000 gallons. Hire for meter to be paid by the department.

(4) Public urinals to be charged by measurement at the rate of 4 annas per 1,000 gallons. Hire for meter to be paid by the department.

(5) Extinguishing fires.

(6) Flushing chambers for drains and sewers to be charged by measurement at the rate of 4 annas per 1,000 gallons. Hire for meter to be paid by the department.

(7) Flushing gullies and open side drains to be charged by measurement at the rate of 4 annas per 1,000 gallons. Hire for meter to be paid by the department.

(8) Water Works offices, stores, reservoirs, and residences.

(9) Public gardens to be charged for at 4 annas per 1,000 gallons. Meters free.

V. The Standing Committee, under the terms of section 276 of the said Act, hereby prescribe the following scale of rents to be charged as from 1st April 1897 for Municipal meters let on hire to consumers :—

Size and Kind.	Hire per annum. (*a*)	Hire per half-year. (*b*)	Hire per Quarter. (*c*)
	Rs.	Rs.	Rs.
½″ Siemen's or other inferential meter and ⅜″ Kennedy's or other positive meter	5	3	2
¾″ Siemen's or other inferential meter and ½″ Kennedy's or other positive meter	6	4	2½
1″ Siemen's or other inferential meter and ¾″ Kennedy's or other positive meter	7	4	2½
	8	5	3
1¼″ Siemen's or other inferential meter ...	12	7	4
1½″ Do. do.	17	9	5
2″ Do. do.	25	14	8
3″ Do. do.	30	18	10
4″ Do. do.	40	25	15
5″ Do. do.	50	30	18
6″ Do. do.			

(*a*) Charge for more than 6 months and up to 12 months.
(*b*) Do. do. 3 months and up to 6 months.
(*c*) Do. 3 months or less than that period.

All additional meters fixed after the commencement of the year shall be Municipal meters.

List of Religious, Charitable and Educational Institutions.—Places for public worship, such as churches, synagogues, atashbehram, agiaries, temples, musjids, durgas, including ministers' residences attached thereto.

Places for the disposal of the dead, including the morgue and the rooms and residences attached thereto.

Dharamsalas and the residences attached thereto.

Schools and colleges and buildings appurtenant thereto, including principals', professors', and students' quarters.

Hospitals, dispensaries, sanitariums, and asylums including house surgeons' and nurses' quarters.

Such institutions as the Young Men's Christian Association; Seamen's Institute; Seamen's Rest; Orphanages; Strangers' Friends' Societies Home; Homes for Parsi Poor; Public Drinking places; and Cattle Troughs.

Public places of resort—*e.g.*, Band Stand, Sassoon Mechanics' Institute, Libraries and Museums. Roads in public use, but in charge of Government.

List of Cattle Troughs and Fountains standing on the Port Trust ground and maintained by the Port Trust.

Locality.	No.	Fountain or Trough.	No. of taps	
Tank Bunder	1	Fountain north-west corner of Revenue Office	2	2
Mazagon Reclamation ..	1	Trough near Banian tree east of Komp & Company's godown ...	1	
	2	Trough and stand-pipe between Kerosine Oil godowns	3	4
Elphinstone Estate ...	1	Trough south-west corner of Date Bazar, Export Wharf	3	
	2	Trough east of iron shed near Landing Steps	2	
	3	Iron Tank, Malet Bunder, west of Dall Market	1	
	4	Iron Tank, Clerk Bunder, south-west corner of Bombay Port Trust Workshops	1	7
Mody Estate	1	Trough and stand-pipe near Revenue Office, north of Jamnagar Street	3	
	2	Fountain Boree Landing, south-east of Revenue Office	2	5

List of Public Latrines on Port Trust Estate.

Ward.	Ward No.	Street. No.	Locality.	Consumer's Name.	Size of meters.
A	1051	31·32	Custom House Road.	The Trustees of the Port of Bombay—Customs Bunder, Latrine and Urinal.	1"
A	898	10·20	Wellington Pier.	The Trustees of the Port of Bombay—Apollo Bunder Rest Shed and Urinal.	½"
B	5187(1)	2	Kalian Street ...	The Trustees of the Port of Bombay—Urinal.	¾"
B	5331	6	Musjid Bridge Road	The Trustees of the Port of Bombay—Latrine.	1"
B	4909(1)	15 B	Street 4 ...	The Trustees of the Port of Bombay—Latrine.	1"
B	4950(1)	1	Malet Road ...	The Trustees of the Port of Bombay—Latrine.	¾"

Classes of Premises supplied by meter at 12 *annas per* 1,000 *gallons.*—(1) Bathing Places; (2) Bone-crushing Mills; (3) Buildings in course of construction; (4) Cattle Markets; (5) Chunam Kilns; (6) Cloth Markets; (7) Cotton and other Presses; (8) Dhobiwadas; (9) Docks; (10) Dockyards; (11) Drinking Fountains and Troughs privately owned; (12) Dye-works; (13) Dairies; (14) Electric Lighting Stations; (15) Fire Mains; (16) Flour Mills; (17) Gas Works; (18) Hotels; (19) Ice Factories; (20) Iron Foundries and Workshops; (21) Irrigation Land; (22) Printing Presses; (23) Private Markets; (24) Railways; (25) Rope Walks; (26) Saw Mills and Timber Yards; (27) Shipping; (28) Spinning and Weaving Mills of all kinds; (29) Stables for horses or cattle other than milch-cattle except those attached to the residence of the occupier of the stable and only for his own animals; (30) Sweetmeat Factories; (31) Soda-Water Manufactories; (32) Tanneries; (33) Theatres; (34) Thread Factories; (35) Tramways; (36) Wool-cleaning Factories."

BOMBAY, 19*th May* 1897.

AT the meeting of the Standing Committee held this day, there were present:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; the DRAINAGE ENGINEER on special duty; and the SECRETARY.

The minutes of the meeting held on the 12th instant were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Khoja Mowjibhai Hirji of two pieces of Municipal land, namely, one of 355·64 square yards or thereabout at Morland Road, and the other of 534 square yards or thereabout at the junction of Morland and Ripon Roads ; (2) to deeds of contract (*a*) with Mr. Usmankhan Ahmedkhan for the supply of kids, fowls, eggs, &c., for the zoological collection, Victoria Gardens, (*b*) with Messrs. Ahmed Moosa & Co. for the supply of earth for covering cutchra deposits during the year 1897-98, (*c*) with Mr. Sorabji Jamshedji for winding and repairing municipal clocks during the year 1897-98, (*d*) with Messrs. Garlick & Co. for the supply of cast-iron pipes and fittings required for house-connection work in Kala Chowki Road and other places, and (*e*) with Messrs. Richardson & Cruddas for the supply of 1,000 lbs. of dermatine valve faces for the Love Grove Pumping Station at the rate of Rs. 3-5-0 per lb.

No. 1888.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum, No. 3958, dated this day."

Read letter No. 1627 of the 7th instant from the Executive Engineer to the Commissioner as under :—

SIR,—I have the honour to forward the accompanying plan of Sonapur Lane, and to state that Messrs. Dhondu Coli and Ramji Coli while rebuilding their house have also built over the portion scored red on the plan and lying within the regular line of the street. This portion of the ground admeasures 25·28 square yards, and I estimate its value at the rate of Rs. 10 per square yard, or Rs. 252-12-10 in all. (2) It is said that the owners were misled by their mistri in executing the work within the regular line of the street. (3) As would appear from the plan, this particular portion of the land is not used for carriage traffic, being blocked at its west side by the wall of the Mahomedan burial-ground. The houses on either side of the building in question have not also yet been set back. There will therefore be no particular advantage in enforcing the set-back at present, and as the owners are willing to sell the land to the Municipality at half its present value and to take it back on a lease from them and also to remove the work within the set-back line and give up the ground to the Municipality for street improvement without claiming any compensation when either of the houses on its sides is set back, I beg to recommend that the request may be granted. (4) As the amount of the compensation is Rs. 126-6-5, it will be necessary to obtain the

sanction of the Standing Committee alone to the proposal according to the opinion recently given by counsel. (5) The principal conditions will be :—(1) That the owners will pay an annual rental in advance to the Municipality calculated at 6 per cent. on the total amount to be paid to them for the absolute purchase of the land, such rent to be paid by them until such time as the house on either side of their property becomes liable to be set back. (2) That, on the happening of the above event, the owners will remove the superstructure which they have built over the ground lying within the regular line of the street and make the ground over to the Municipality clear of all encumbrances and without claiming any compensation for it. (3) That the owners will pay the cost of preparing, stamping, and registering, &c., the required agreement.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 3280 OF 11TH MAY 1897.

Forwarded to the Standing Committee for favour of sanction.

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, with reference to his memorandum No. 3280 of the 11th instant, the Commissioner be requested to enforce the set-back of house No. 63-65, Old Sonapore Lane, the property of Messrs. Dhondu Coli and Ramji Coli, as shown in pink scored lines on the tracing accompanying the memorandum."

No. 1889.

Carried.

Read letter No. 1673, dated 7th instant, from the Executive Engineer to the Municipal Commissioner as under:—

SIR,—I have the honour to bring to your notice that this department has served a notice under section 354 of the Municipal Act on Mr. Abdulla Hadji Dawood for renewing the south-west corner bay of his house at Jackeria Musjid Street, as the same is in a ruinous state. The owner has since shored up the ruinous portion as well as the whole of the front of his house which projects over the street, and has applied to me for permission to remove the projection and to rebuild the front wall over the existing posts and beams. (2) A portion of this house lies within the regular line of the street, which line is shown in red on the accompanying plan, and the work proposed to be done will therefore be also within this line. The red dotted line on the same plan indicates the line of the projection, and the scored portion shows the wall proposed to be built in lieu of the wall projecting over the street. (3) From the plan it will also be observed that if the set-back were enforced to its full extent now a recess will be formed in front of the building, as the houses on

either side of it have not yet been set back, and a very heavy compensation will have to be paid for the structure. The best course, therefore, appears to be to acquire the set-back now and to give it back with the structure on a lease to the party. (4) The ground admeasures 6·98 square yards, and its value at the rate of Rs. 30 per square yard will be Rs. 209·40. The value of the structure is estimated at Rs. 493, which will make a total compensation of Rs. 702 to be payable by the Municipality. (5) I beg, therefore, to recommend that the sanction of the Standing Committee be obtained to the taking up of 6·98 square yards of land lying within the regular line at Rs. 30 per square yard and to the payment to Mr. Abdalla of a sum of Rs. 493 for the structure standing on the said ground after the projection is removed, and also to the said ground being given on a lease to the owner on the understanding that he will pay an annual rental to the Municipality in advance calculated at 6 per cent. on the total amount to be paid to him for the absolute purchase of the land and structure; such rent to be paid by him until such time as the houses on either side of the property become liable to be set back. It should also be understood that Mr. Abdalla will pay the cost of stamping and registering the agreement, and that when either house adjoining his property becomes liable to be set back, he will remove the superstructure standing within the regular line of the street and make over the said 6·98 square yards of land to the Municipality clear of all encumbrances.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 3317 OF 1897-98.

BOMBAY, 12*th May* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the proposal of the Executive Engineer.

2. The cost will be met out of the grant for street improvement.

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 1890.

"That, with reference to his memorandum No. 3317 of the 12th instant, the Commissioner be requested to enforce the set-back of property Nos. 345-347, Jackeria Street, the property of Mr. Abdalla Hadji Dawood, as shown on the tracing accompanying the memorandum."

Carried.

No. 1891. *Resolved*: "That, with reference to the Corporation's Resolution No. 12921 of 6th February 1896, as per margin, and the Commissioner's letter No. 3167, dated 12th instant, reporting that he has accepted the offer of Mr. Sayaji Nagooji for constructing drain on Municipal land to the west of Messrs. Merwanji Muncherji Cama and Hormusji Muncherji Cama's property at Parel at a cost of Rs. 3,408-1-7 exclusive of charges, (*a*) Rs. 396, for road repairs, and (*b*) Rs. 428, for contingencies, the Standing Committee, under the terms of section 72 (3) of the Municipal Act, dispense with the invitation of tenders which would otherwise be necessary as Mr. Sayaji Nagooji's offer is the lower of the two offers received and is considered reasonable."

"That, as recommended by the Standing Committee in their Resolution No. 11310 of 8th January last, sanction be given to the grant from savigs on different loan works, as per statement A attached to letter No. 19077 of 10th December last from the Acting Commissioner to the Secretary, of Rs. 7,629 for opening out the existing public water-course behind Mr. Cama's property, Parel Road, and constructing a covered drain thereat."

No. 1892. *Resolved*: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 3277, dated 11th instant, and the Standing Committee's Resolution No. 13269 of the 3rd March last, sanctioning the renewal of contract with Mr. Rahimbhai Hasambhai for the use of the Municipal scales in Arthur Crawford Markets, the Committee, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, approve of the variation of the contract whereby the names of the contractor's partners, Messrs. Rahmanbhai Abdullabhai and Fatehbhai Janubhai, shall be inserted in the contract in place of the name of Mr. Rahimbhai Hussambhai, deceased."

No. 1893. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 3163, dated 11th instant, from the Commissioner, reporting that he has sanctioned the leasing to Messrs. Bhedwar & Co., at a rental of Rs. 6 per mensem for one year from 3rd April 1897, of 400 square yards of municipal land behind the Fire Brigade Station at DeLisle Road for the storage of building materials."*

* This is in addition to 1,000 square yards of land thereat leased to the same persons as per the Standing Committee's Resolution No. 10538 of the 13th January last.

Resolved: "That the following be *recorded*:—Letter to the
No. 1894. Secretary, No. 3552, dated 14th instant, from the Commissioner, reporting that Mr. J. B. DeQuadros has been employed on a salary of Rs. 250 per month under Professor Haffkine since the 27th March last to inoculate people at the bungalow belonging to his Highness Aga Khan at Love Lane."

No. 1895. *Resolved* : "That the following be referred to the Commissioner for favour of report and estimate :—

"Extract from Resolution of the Corporation, No. 1819, dated 13th instant, as under :—

'That Interim Report, dated 9th ultimo, of the Committee of the Corporation appointed to report on the proposed reorganization of the Health Department be approved and adopted.

'That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay for cost of the construction of the pail depôts in question.' "

Resolved : "That, with reference to their Resolution No.
No. 1896. 1826 of the 13th instant, the Corporation be recommended to sanction the outlay of Rs. 27,525 from Surplus Cash Balance to provide for the cost of carrying out the following works in connection with the proposed improvement of Bandora Slaughter Houses :—

		Rs.
1.	Filling in the quarry hole near the Railway station.	4,177
2.	Removal of the stables and huts occupied and owned by the Contractor for the removal of offal, Rs. 100, and the building of a new shed accommodating 14 cattle of a similar nature to the sheds erected at the Sewri Lazaretto, Rs. 662 ; total	762
3.	Construction of two large additional sheds for sheep and goats	7,000
4.	Putting the cattle inspection sheds in proper condition, including Rs. 686 for cost of proposed screen.	4,186
5.	Making improvements to the five chawls occupied by butchers, peons and bigaries	10,161
6.	Alterations in quarters occupied by the Assistant Superintendent and providing proper ventilation and light for same	1,239*

Resolved : "That, with reference to their Resolution
No. 1897. No. 1832, dated 13th instant, the Corporation be recommended to sanction the payment of Rs. 1,629-3-4 from Surplus Cash Balance to meet a por-

* Item No. 7.—Extension of the beef slaughter-houses at a cost of Rs. 6,000 has already been provided for in the Budget for the current year.

tion of the amount claimed by the Collector of Bombay, *viz.*, Rs. 11,929-3-4, for rent of Government land occupied as the site of Municipal Workshop, refuse incinerator, and A & B ward stables and chawls of the Health Department. That the balance of Rs. 11,929-3-4 be paid as follows :— Rs. 4,800 from the lapsed grants for the rent of ground occupied by the incinerator and stables and chawls as above when the said grants are renewed during the current year ; Rs. 5,500 on account of the land occupied by the workshops to be paid from Surplus Cash Balance."

No. 1898. *Resolved* : " That, with reference to the Commissioner's memorandum No. 3308, dated 11th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being issued to Mr. Diago Vaz, requiring him to cleanse the well in the compound of his house, No. 3252-A, Mahim as the condition of the well causes a nuisance."

No. 1899. *Resolved* : " That, with reference to the Commissioner's memorandum No. 3709, dated 17th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being issued to Mr. J. M. Fernandes, requiring him to cleanse the well on his property at No. 11, Paper Mill Lane, as the water in the well causes a nuisance."

No. 1900. *Resolved* : " That the following be *recorded* :—Memorandum No. 3499, dated 13th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer made on the 8th instant, to the Municipal General Pass-book, from the 15¾ lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 50,000."*

Read the following :—

BOMBAY, 15*th May* 1897.

To H. W. BARROW, Esq., Municipal Secretary, Bombay.

RESPECTED SIR,—It is with extreme regret that I learnt from your No. 14202, dated the 18th March last, that my services have been dispensed with on the ground that I did not apply for an

* The Chief Accountant, in his letter to the Commissioner, No. 612, dated 12th instant, reports that the balance remaining to the credit of the above deposit accounts, after effecting the transfer now reported, stands as under :—

In 3½ % Government Paper for Rs.	2,00,000 =	Rs. 2,00,750
In 4 % Port Trust Bonds	„ 1,50,000 =	„ 1,50,000
		Rs. 3,50,750

extension of leave in time. I beg most respectfully to submit that I did not flee from Bombay on account of the plague. My wife died in January last of that fell disease. It was because there was nobody to look after my helpless children after the death of their mother that I applied on the 8th January last for leave, which you were pleased to grant for a fortnight, *i.e.*, up to the 22nd idem. Soon after reaching my native place I fell ill, and was therefore obliged to apply for an extension, which was granted up to 21st February last. As I continued to be ill, I prayed for a further extension and wrote to you on the 20th idem, but the letter, which was supported by a certificate from the village patel about my illness, could not be posted in time owing to the Post Office being considerably away from my native village, *i.e.*, at a distance of about 18 miles, and to there being no assistance available.

Fully expecting that I would get a favourable reply, I was surprised to learn from your above number that the Standing Committee were pleased to dispense with my services. As I was confined to my bed and did not stay away without permission, and as I tried my utmost to obtain extension of leave considering that the Post Office was far away from my village and I being seriously ill, the order of the Standing Committee is, I feel, a great hardship on one who has served them honestly, faithfully and zealously for the last about 22 years. I append a certificate from the village patel about my illness, which will show you that I did not feign illness.

I need not state that even some of those who went away without permission on account of the plague-scare in the other departments of the Municipality have been reinstated. Mine is not such a case, and it is a great hardship that I should be visited with such a severe punishment. I beg most respectfully, therefore, that you will be pleased to recommend me to the Standing Committee for being allowed to resume my duties as Havildar in their office. By your kindly complying with my humble request I, with my family consisting of children who look to me for support, shall feel ever grateful.—I beg, &c.,

HARI SURYAJI, Havildar.

Proposed by A. G. Viegas, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 1901. "That the resolution of the Standing Committee No. 13709, dated 10th March 1897, be rescinded so far as it affects Hari Suryaji and that he be reinstated."

Amendment proposed by K. M. Shroff, Esq.—

"That if Hari Suryaji is eligible for pension he be placed on the pension list."

Not seconded.

The original motion was *carried*.

Read letter No. 3164, dated 11th instant, from the Commissioner to the Secretary, as under :—

SIR,—The Standing Committee, under their Resolution No. 13841 of the 26th February 1896, resolved that, in their opinion, the whole of the Tansa duct line should be cleared and kept clear of all growth of trees. 2.—The Water Engineer reports that along the 15th mile in Mandolla Division all the trees have been cut down and rooted out for the whole width of the duct at a cost of Rs. 385-6-3, and that along the 45th mile in Salsette Division the trees were only cut down to the ground at a cost of Rs. 114-6-0. The length of the duct now requiring clearing is 21 miles. 3.—From the rate of expenditure given above, it will be seen that to cut down and root out the trees over an area of one mile will cost about Rs. 400. The total cost of the work is therefore estimated at Rs. 8,400. 4.—I therefore request further opinion of the Standing Committee as to whether it is their desire to incur this expenditure in the present time of financial pressure. 5.—The value of the trees, shrubs and roots removed from the two miles is about Rs. 20. 6.—I think that the work should be done gradually, as circumstances permit, out of the Water Works overtime and temporary labour grant every year.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 1902. *Resolved* : "That the following be *recorded* with the expression of the Standing Committee's concurrence with the Commissioner that the work of clearing jungle and timber from the line of the Tansa pipe line should be completed gradually, a small amount being entered in the Budget for that purpose each year :—Letter to the Secretary, No. 3164, dated 11th instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution, No. 13841 of the 26th February 1897, as to the clearing of the whole of the Tansa duct line of all growth of trees."

No. 1903. *Resolved* : "That the consideration of the following be postponed until the next meeting :—Memorandum No. 3278, dated 11th instant, from the Commissioner, forwarding letter to himself, No. 511 of the 6th idem, from the Chief Accountant, enclosing two statements, marked A and B, showing the expenditure passed and paid on account of the bubonic plague, (1) from the commencement up to the 31st March last and (2) from 1st April to 1st May 1897, respectively, including expenditure by the Plague Committee."

Resolved : "That memorandum No. 2467, dated 1st instant, from the Commissioner forwarding statement of the different loan and reserve fund balances up to 31st March 1897, be *recorded*."

No. 1904.

Consider Progress Reports of new works in course of construction up to end of December 1896.*

On the proposal of Cowasjee Hormusjee, Esq., it was agreed that the Commissioner be asked to state, with reference to Items Nos. 77 and 85 of the Progress Report, how it is that the sum of Rs. 56,728 is set down to be utilized in the laying of a 9″ Main in Warli Road, while Item No. 77 states that the amount of the grant for renewing the main there with a 9″ pipe in place of the existing 3″ main is Rs. 27,000 only.

No. 1905.

On the motion of Nanabhai N. Katrak, Esq., it was *resolved* that the Commissioner be asked to state when the works referred to in Item No. 21, Health Department, Bullocks Stables and Quarters, &c., are likely to be commenced, and further, with reference to Item No. 73, why there has been such delay in carrying out the improvements of the outlet towers at Vehar and Tulsi, which were understood to be urgent works.

No. 1906.

It was further *agreed* that the Commissioner be asked to give some explanation regarding Item No. 33, Mechanical Stokers at Love Grove, and Item No. 30, Catchpit on the Mint Road sewer, &c., especially regarding the nature of the complaints on the part of inhabitants of the locality of that road.

No. 1906-A

Resolved : "That the Progress Report up to the end of December 1896, of new works in course of construction, be *recorded*."

No. 1907.

Read the following :—

BELLA VISTA, CUMBALLA HILL,
BOMBAY, 17*th May* 1897.

MY DEAR DR. BHALCHANDRA,—As promised I now put in writing the reasons which induced me to oppose the proposal for the following by-law as brought before the Corporation at their meeting held on the 13th instant.

* *See* Appendix D.

"By-law made by the Municipal Corporation of the City of Bombay under the authority of Section 461, clause (*a*) of the City of Bombay Municipal Act, 1888, subject to the confirmation of Government under Section 463 of the same.

"The Joint Schools Committee constituted under the provisions of Section 39 of the City of Bombay Act, 1888, are hereby invested with the powers and duties of suitably accommodating schools for primary education within the City of Bombay and are empowered to enter into leases of premises to be occupied by such schools. Provided, however, that the said Committee shall not enter into any lease of a building for a period longer than one year without obtaining the previous sanction of the Corporation, and provided also that no one lease shall be entered into which involves an expenditure of Rs. 5,000 per annum or upwards without the previous sanction of the Standing Committee, and that the total expenditure to be incurred in connection with any such leases shall not exceed the amount entered in the Budget provision in any one year, without such previous sanction as last aforesaid."

As explained, such a by-law is not required nor asked by the Joint Schools Committee. The Committee already leases buildings for periods of one year and more, and there is no limit to the rental save that which the Committee themselves put on after taking into consideration the accommodation, &c., provided, so that the proposed by-law instead of helping them would only impose an unnecessary restriction on their action, such restriction not being in existence at present. Moreover, it will be admitted that no cause has been shown for such a change.

The facts, as the Standing Committee will remember, are :—

On the 30th September 1895 the Joint Schools Committee in submitting their Budget for the ensuing year asked the Municipal Commissioner to enter in the Municipal Budget for 1896-97 an additional contribution from the Municipality of Rs. 50,000 for the provision of improved school accommodation. This amount was not included in the Budget, as the Standing Committee were of opinion that it was for the Corporation to decide whether they were prepared to incur loan charges to that extent.

Later on, on 15th November 1895, His Excellency the Governor Lord Sandhurst visited some of the Municipal Schools and thereafter on the 24th November 1895 desired that a joint note be prepared by the Hon'ble Mr. T. B. Kirkham and myself laying before him "the facts of the situation and its history with any suggestion we may feel inclined to make."

This letter was placed before the Joint Schools Committee on the 4th December 1895, when the following resolution was passed by them.

Resolved : "That the Chairman is requested to convey to His Excellency the best thanks of the Committee for the valued communication and to add that the Committee, while fully endorsing

His Excellency's views regarding insufficient and insanitary accommodation in many of the primary schools of Bombay, were quite prepared to hear of His Lordship's impressions as to the unsuitability of the buildings. That the Chairman be further requested to act on the suggestion made by His Excellency and prepare, in conjunction with the Hon'ble Mr. Kirkham, the joint note asked for. While the note was under preparation, on the motion of the Hon'ble Mr. P. M. Mehta, the Corporation resolved, on the 20th January 1896, 'That a fund to be called "The School Building Fund" be established for the purpose of providing proper buildings for primary schools, and that monies should be drawn from it from time to time as proportional Government contributions are provided, and that the contribution to the fund be fixed for the present year at Rs. 50,000.'

"That the total grant in respect of expenditure for the year as contribution towards the cost of education be adopted at Rs. 1,39,795, and that of that amount a sum of Rs. 50,000 be credited to a separate fund to be called 'The School Building Fund' to which additions may be made from year to year, such fund to be utilized for the purpose of providing proper buildings for primary schools, and moneys wherefrom shall be drawn from time to time as the Corporation may sanction, and as proportional Government contributions may be provided."

Before this resolution was before Government the joint note had been prepared and laid before His Excellency the Governor (17th February 1896).

It suggested the raising of a loan of 10 to 15 lakhs payable in 10 to 15 years as the best method of supplying speedily specially built houses for some of the worst located schools in the crowded parts of the city.

While the joint note was under consideration the Corporation passed the following resolution on 9th March 1896 :—

"That the President be requested to write to Government informing them that the Corporation have started a Primary School Building Fund to which they are prepared to add as far as their finances may permit, and inquire if Government will be ready to contribute their supplemental grants in that behalf, with as little delay as possible, to enable the Corporation to take the work systematically in hand at once, especially bearing in mind the increasing value of land in the city."

And in accordance with that Resolution a letter was addressed to Government on the 12th March 1896, who replied on the 3rd July 1896.

In the meantime, seeing that some years must elapse before they can get properly-built school-houses in the crowded localities, as there will be difficulties in acquiring land, pulling down old buildings and providing the large funds necessary, the Committee

decided not to wait, but to enter into negotiations for leasing buildings possessing sufficient accommodation, which could readily be altered as regards air and light to the requirements of their respective schools. As a first step towards this, they have asked the Municipal Solicitors to prepare a draft lease, setting forth the terms and conditions upon which the Committee are prepared to hire such houses for a period of, say, five years.

Previous to the receipt of this draft of lease from the Solicitors, the Government reply to the Corporation's letter of the 12th March 1896 was received, in which Mr. Secretary Logan stated :—

2. Considering for these reasons that there is a special need for meeting the wishes of the Corporation on this occasion, His Excellency the Governor in Council is prepared to sanction a grant-in-aid to the Bombay Municipality of Rs. 50,000. This sum, I am to say, will be placed at the disposal of the Corporation, subject to the usual conditions regarding building grants for primary schools.

3. I am at the same time to invite attention to the provision of clause 2 (*c*) of section 120, Bombay Act III of 1888, which require that the Corporation shall in each year provide for the aid of primary education out of its General Revenues a contribution which, with school fees added to it, shall be equal to double the Government grant.

4. Your letter under reply has led Government to give consideration to the possibilities of further grants-in-aid when that now promised is exhausted. This is a matter about which it would be premature to make too definite a statement at present, but there are two conditions which are likely to make it impossible for Government to contribute large sums annually towards the building of primary schools in the City of Bombay. The first is the uncertainty of provincial finances. The second is that it is incumbent on Government to dispose of the amount they are able to set aside for building grants with a due regard for the equitable claims of the Presidency as a whole. The anticipations of the Joint Schools Committee, so to say, were realised, and they asked the Solicitors to expedite the draft lease agreement. The draft was obtained through the Municipal Commissioner on the 23rd July and was discussed at the meeting of the Joint Schools Committee held on the 5th August 1896. It was observed that the lease was prepared in the name of the Corporation as the Solicitors were of opinion " that such leases must be entered into by the Corporation itself inasmuch as no express power of entering into leases of premises for schools is given to the Committee by the Act, which indeed evidently contemplates that the Corporation shall provide the necessary accommodation unless and until the Committee are invested with that power." " The Joint Schools Committee thought that the omission in the by-laws of any special reference to the subject of renting school buildings does not deprive the Committee of the power of discharg-

ing this necessary part of their functions." They therefore resolved on the 5th August 1896:—"That the Solicitors be asked to substitute in the draft the name of the Joint Schools Committee for that of the Corporation wherever that word is employed therein."

The Solicitors were also asked to revise the form of lease in consultation with the Chairman, and that it be for a sufficiently long period of years, to induce Trust and other bodies who invest their funds in Government Securities might find it worth their while to tender.

While this was receiving the attention of the Solicitors the Corporation, on the application of the Hon'ble Mr. P. M. Mehta, gave priority to the consideration of the Government letter of the 3rd July, which was discussed on the 17th August, further discussion being deferred to the 24th August, when the following Resolution was passed :—

"That letter to the President, No. 1216, Educational Department, No. 5340. dated 3rd July 1896, from Mr. Acting Secretary Logan be *recorded*.

"2. That the Corporation tender their best thanks to Government for sanctioning a building grant to the Municipality of Rs. 50,000.

"3. That the Corporation feel at the same time bound to point out that they do not understand the reference in the said letter to the provisions of clause 2 (*c*) of section 120 of the Municipal Act of 1888, that the said section does not apply to building grants, and that Government themselves have recognised such principle in the building grant for the Bhuleshwar School.

"4. That, with reference to the contemplated school in Tank Street, the Corporation intend to appoint a Committee to frame proposals for utilizing the building fund for primary schools.

"5. That the Corporation regret that Government think that there are circumstances, which are likely to make it impossible for Government to contribute large sums annually towards the building of primary schools in Bombay.

"6. That the Corporation desire to point out that, previous to the passing of the Municipal Act, 1888, when there was no legal obligation on the Corporation for the maintenance of primary education and the care of primary education in the City of Bombay vested in Government, no building grants for the construction of primary schools were ever made, though such grants for primary schools were largely made for the rest of the Presidency.

"7. That the inability of Government to contribute a moiety of the cost equally with the Corporation will unfortunately result in defeating the object which both Government and the Corporation have at heart.

"8. That, under these circumstances, the Corporation request Government to inform them if, in case the Corporation raise a loan of, say, from 10 to 15 lakhs for building primary schools, Government, will be pleased to undertake to contribute a moiety of the annual payment for interest and sinking fund."

While matters stood thus between the Corporation and Government the Joint Schools Committee devoted themselves to the question of the leases and finally obtained (duly approved) from the Solicitors on the 15th September 1896—

(*a*) Draft of advertisement.
(*b*) Form of application.
(*c*) Information for landlords.
(*d*) Draft of agreement for lease.

All these papers were forwarded to the Corporation on the 19th October 1896.

As the Solicitors maintained that the Joint Schools Committee were not in a position to enter into leases in the absence of a specific by-law empowering them so to do, the Committee requested that

"they may be invested by the Corporation with the necessary authority in that behalf."

On the 25th November 1896 the Corporation referred the matter to the Standing Committee and the Municipal Commissioner for report.

They in their turn referred it to the Municipal Solicitors, who on the 20th March 1897 gave it as their opinion that—"We have the honour to state that we can see no objection to the Joint Schools Committee being invested by by-law under sections 461 (*u*) and 39 (10) of the Municipal Act with the powers of the Corporation in regard to the leasing of premises for the accommodation of schools for primary education. The administration of the School Fund being in the hands of the Joint Schools Committee, that Committee would seem to be obviously a proper authority to decide what premises are required for the schools and on what terms they should be taken, and to take leases when those terms are arranged, nor did we in our letter of January 14th for a moment intend to suggest any doubt on this point."

Thereafter the Standing Committee on the 31st March last passed the following Resolution :—

"That memorandum from the Commissioner to the Secretary, No. 28007 of the 25th instant, and letter from the Municipal Solicitors forwarded therewith, be submitted to the Corporation, with reference to their Resolution No. 8269 of 16th December last, and with the recommendation that the Joint Schools Committee be invested by by-law with powers of the Corporation in regard to the leasing of premises for the accommodation of schools for primary education."

This Resolution, it will be seen, contemplated the Joint Schools Committee being invested by a by-law having powers of the Corporation in regard to the leasing of premises for the accommodation of schools for primary education ; in other words it would place the Joint Schools Committee in the place of the Corporation in this matter. It recommends no limit to the period of leases nor to the rents.

The Joint Schools Committee propose to invite tenders from owners of buildings for leases of their premises to make them suitable to the requirements of the schools as per draft of agreement for lease. The Committee expects that they can obtain offers at about 5½ per cent. gross on cost of land and buildings, or say 4·13 per cent. net.

For these reasons I would suggest for the consideration of the Standing Committee (before whom you will kindly place this letter) the advisability of omitting from the draft by-law all reference as to the periods of leases or, if that be not acceptable, to substitute the words " fifteen years " for the " words one year."

I trust the Standing Committee will see their way to meet this request and thus enable the Joint Schools Committee to obtain the necessary sanction of the Corporation.—Yours, &c.,

NOWROSJEE N. WADIA.

DR. BHALCHANDRA KRISHNA, L.M.,

Chairman of the Standing Comtee. of the Munl. Corpn. of Bombay

Proposed by Nanabhai N. Katrak, Esq., seconded by Fazulbhai Visram, Esq., C.I.E.—

That, with reference to their Resolution No. 1828 of the 13th instant, the Corporation be informed that the Standing Committee do not think it desirable to recommend that any alteration should be made by the draft by-law relating to leases to be entered into by the Joint Schools Committee.

Amendment proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq.—

" That the consideration of letter to the Chairman from
No. 1908. the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., regarding proposed draft by-laws be postponed until the next meeting."

On a division, there were five votes for and five votes against the amendment, which was carried by the casting vote of the Chairman.

Read letter No. 3410, dated 13th instant, to the Special Drainage Engineer as under:—

SIR,—I have the honour to request that you will inform me without delay whether any temporary channels can be dug on the Flats to drain off water during the monsoon at a small cost.—I have, &c.,

P. C. H. SNOW, Commissioner.

Also letter No. S. D. 322 of the 14th instant to the Commissioner as under :—

SIR,—With reference to your No. 3410, dated 13th May 1897, I have the honour to observe that there are already several channels on the Flats to drain off the surface water into the open main drain, but the utility of them is reduced by the flood waters which remain often for days together in that drain.

As any other drains which might be made at present could be connected only with the same main drain, there would be no material advantage in increasing the number.

What is required is very deep channels and greater facilities for discharging flood waters into the sea than are afforded by the Love Grove sluices.

The construction of such deep channels and the provision of larger and lower sluices are works of magnitude which will take considerable time in execution and cannot prudently be set about until I have completed the surveys and estimates, for which a staff has been granted to me under your No. 961, dated 12th April 1897.—I have, &c.,

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

No. 3710 OF 17TH MAY 1897.

Forwarded, with compliments, to the Municipal Secretary for the information of the Standing Committee as the question was raised at the last meeting.

P. C. H. SNOW, Commissioner.

Resolved : "That memorandum to the Secretary, No. 3710, dated 17th instant, from the Commissioner forwarding letter to himself, No. S. D. 322, of the 14th idem, from the Special Drainage Engineer containing observations regarding the draining off of water on the Flats be *recorded*."

No. 1909.

The following notice of motion given by A. G. Viegas, Esq., was *withdrawn* :—

That the Municipal Commissioner be requested to state (1) whether the existing channels on the Flats are sufficient to carry off the storm-water; (2) if not, whether they could be supplemented or their efficiency increased before the break of the monsoon; and (3) the probable date of the taking in hand and completion of the drain to cut off the Flats from the rest of the city as recommended by Mr. Baldwin Latham.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 16th May 1897.*

No. 1911. *Resolved* : "That, with reference to the Commissioner's memorandum No. 3844, dated 18th instant, the Standing Committee approve, under the terms of section 28 (*a*) of the Municipal Act, of the payment of Rs. 94, being the amount of allowance to Polling Officers, clerk, and peons as per list accompanying the memorandum. The amount to be met from the grant for election expenses."

No. 1912. *Resolved* : "That the following be forwarded to the Commissioner in continuation of the Standing Committee's Resolution No. 1629 of the 12th instant for favour of remarks :—Letter to the Chairman, dated this day, from Mr. Damoderdas Tapidas, as under :—

GENTLEMEN,—I have the honour to forward herewith copy of a letter addressed by me to the Municipal Commissioner on the 17th instant, with reference to your Resolution passed on the 12th instant. I have to request you to be good enough to ask the Commissioner to defer action until the facts mentioned in my said letter have been fully investigated.—I have, &c., DAMODERDAS TAPIDAS."

NO. 2, DALAL STREET, FORT,
BOMBAY, 17*th May* 1897.

TO THE MUNICIPAL COMMISSIONER,
Bombay Municipality.

SIR,—I have the honour to bring to your notice the circumstance that the Municipal Standing Committee has sanctioned the filling up of the so-called "Tank" on my premises Nos. 85-87, Chinch-

* *See* Appendix C.

pockly, Parel Road, and to state that it is not a tank as it has been erroneously called by the Health Department, but it is *pucca-built well* and is used for irrigation purposes and for which the Municipality makes a charge upon the property. I had the honour to clear this misimpression in my letter of 21st December last, addressed to the Health Officer. It is quite clean and has no bad influence whatever upon the atmosphere. I have the honour therefore to request you to countermand your orders to fill it up if you have issued any, or refrain from issuing them if not issued till now.—I have, &c., DAMODERDAS TAPIDAS.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 3941, dated 18th instant, from the Commissioner as under:—

No. 1913.

SIR,—I have the honour to report for the information of the Standing Committee that, in order to enable Professor W. M. Haffkine to carry on his researches in connection with the bubonic plague, I have had the bungalow occupied by him at Malabar Hill and known as the "Cliff" fitted. The bill of Messrs. Ahmed Dewji and Bros., Furniture Merchants, amounts to Rs. 3,499 and that of the Gas Company to Rs. 372-14-7. The whole amount will be debited to the plague grant. I may mention that when the furniture and fittings will no longer be required they will be sold and, I hope, will realize a fair price.—I have, &c., P. C. H. SNOW, Commissioner."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 3964, dated this day, from the Commissioner as under:—

No. 1914.

SIR,—I have the honour to report for the information of the Standing Committee that I have accepted the offers of Messrs. Sagaji Ramji and Tukaram Daji at Rs. 7,000 and Rs. 5,000 for the right of cultivating vegetables, &c., at the Coorla and Tardeo flats, respectively, during the current year. At the auction sale of the rights the offers were Rs. 6,500 and Rs. 5,000 for the Coorla Flats and Tardeo Flats, respectively, but they subsequently increased their offer for Coorla to Rs. 7,000. It does not seem likely that we can now get better terms. The amounts realized for these rights in past years are as follows:—

Years.	Coorla.	Tardeo Flats.
1894-95 ...	...Rs. 9,000	Rs. 10,000
1895-96 ...	... „ 8,725	„ 11,000
1896-97 ...	... „ 7,000	„ 8,000

I have, &c., P. C. H. SNOW, Commissioner."

Read the following memorandum No. W.$\frac{1413}{75}$ of to-day's date, to the Commissioner, through the Executive Engineer and the Chief Accountant :—

SIR,—I have the honour to forward herewith a tabulated statement regarding the offers for the work to be done to the Tansa pipe embankment between Godauli and Balcomb. These tenders were received—one before and two after the postponement of the date of receiving tenders. It will be seen that one contractor, Sitaram Laxmon, has submitted two tenders—one before the postponement for receiving tenders was announced and another after the postponement. The original tender, which was sent in before the postponement, is very much lower than either of the tenders which were received after the postponement, although the terms in the specification were made less stringent for the second tenders. It will also be seen that this contractor in his second tender has increased his rates to such an extent as to make the total amount of the second tender about 42 per cent. more than the total amount of the first. In his first tender this contractor also objects to be bound to complete any of the works required within the term of two months as was originally specified, and in his second tender he does not make any reduction in consequence of the extension of one month which was granted. Further, in his first tender he requires that the time for completion shall be extended to 12 months including the monsoon. I do not think the terms of his first tender can be accepted, and the rates in the case of his second tender are much too high. Messrs. Littlewood and Pallonji are the lower tenderers in the second series, but their rates work out to a total amount which is Rs. 3,200 in excess of my estimate. They also state that they cannot do the work for a less period than 12 months including the monsoon, and they will not even bind themselves to do the stone embankment within the specified time. Under these circumstances I did not think it advisable to recommend the acceptance of either of the tenders. I then modified the terms of the specification regarding completion of the work, informing the original contractors of the change, and, after consultation with you, I invited, by circular, offers from other well-known contractors, with the result that replies were received from two firms, one of which was informal and cannot be considered. The other offer by Bhaskar Shivram works out to a total which is about 5 per cent. less than the office estimate. I have consulted with the Executive Engineer regarding this matter, and he agrees with me that the tender of Bhaskar Shivram be recommended for acceptance. I have, therefore, to ask you to obtain the sanction of the Standing Committee to the work being given to contractor Bhaskar Shivram at rates aggregating to Rs. 53,737 *plus* 10 per cent. contingencies for establishment and contingencies.—I have, &c.,

HOWARD NEWTON, C.E., Acting Water Engineer.

Read also memorandum No. 727, without date, from the Chief Accountant, as under :—

The original tenders and offers referred to by the Acting Water Engineer have not been received in this office. For want of sufficient time this office had not been able to check the figures given in the accompanying statement. 2.—The grants sanctioned in Corporation's Resolution No. 12511, dated 11th February 1897, for the works in question aggregate Rs. 62,115 as per margin. 3.—If the Executive Engineer be of opinion that, under the circumstances stated by the Acting Water Engineer, it is advisable to accept Mr. Bhaskar Shivram's offer, and if you approve of the proposal, sanction of the Standing Committee will have to be obtained to the work being entrusted to Mr. Bhaskar at the rates tendered by him aggregating Rs. 53,737-8-0 *plus* Rs. 5,373-8-0 for establishment and contingencies at 10 per cent., or a total of Rs. 59,111 against the sanctioned grant of Rs. 62,115. 4.—No rates appear to have been obtained from Mr. Bhaskar for the last five items mentioned in the comparative statement submitted by the Acting Water Engineer, and it would be well if Mr. Bhaskar were made to accept, at any rate, the lowest rates of the other tenderers for these items if he could not be induced to reduce them.—SORABJI NAVROJI COOPER, Chief Accountant.

Repairs to the banks and filling in burrow pits up to Bridge No. 1	Rs.	16,311
Stone filling and pitching on the upstream side up to Bridge No. 1, including filling for aprons ..	„	27,604
Construction of two openings of 15 feet each	„	8,(00
500 feet of stone embankment	„	10,200
	Rs.	62,115

Memorandum No. 3981 of 1897-98, dated 19th May.

Forwarded to the Municipal Secretary with the request that the sanction of the Standing Committee may be obtained to the work being entrusted to Mr. Bhaskar Shivram at the rates tendered by him aggregating Rs. 53,737-8-0 *plus* Rs. 5,373-8-0 for establishment and contingencies at 10 per cent., or a total of Rs. 59,111.

P. C. H. SNOW, *Commissioner.*

Resolved : "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 3981 of this day's date, sanction be given to the offer of Mr. Bhaskar Shivram for carrying out repairs to the Tansa Pipe Embankment between Godauli and Balcomb at schedule rates aggregating Rs. 53,737-8-0 *plus* Rs. 5,373-8-0 for establishment and contingencies at 10 per cent., at a total cost of Rs. 59,111."

No. 1915.

BOMBAY, 26*th May* 1897.

AT the meeting of the Standing Committee held this day, there were present:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; and the SECRETARY.

The minutes of the meeting held on the 19th instant. were signed.

The seal of the Corporation was affixed to lease entered into with Mr Keshowjee Kalianjee for the occupancy of chawls with open ground for halalkhors of the Health Department, bearing Ward Nos. 3593-94 and 3595-96, Umerkhadi Road, for the period of five years, from 6th February last, at the monthly rental of Rs. 279, inclusive of taxes.

The seal of the Corporation was also affixed to 19 attested duplicate debentures of the Tansa Water Works Loan—two of Rs. 5,000 each, Nos. 11671/80 & 11681/90; nine of Rs. 1,000 each, Nos. 9797/98, 13055/56, 13057/58, 13389/90 to 13395/96, 14637/8 & 17339/40; and eight of Rs. 500 each, Nos. 13971, 14057, 14058, 17255 to 17259.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 4479, dated this day." No. 1977.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 3760, dated 17th instant, sanction be given to the acceptance of the tender of Mr. Esmail Ebrahim Lokhundwala, the lowest of the three tenders received, for the supply during the current year of firewood for cremation purposes at Tank Bunder burning ground at the rate of Rs. 4-9-0 per khandy." No. 1978.

Read letter to the Secretary, No. 3942, dated 18th instant, from the Commissioner as under:—

SIR,—I have the honour to state that the Executive Engineer reports that the present stock of Kerosine Oil is expected to last till about the middle of the next month, and that it is necessary to

purchase more oil now. 2.—Offers were invited by him from the following firms :—(1) The Standard Oil Co.; (2) Messrs. Graham & Co.; (3) Messrs. Visram Ebrahim & Co.; (4) Messrs. Munji Nathoobhoy & Co.; (5) Messrs. Hiptoola Shaik Adam & Co. Out of these the Standard Oil Co. have tendered for the supply of 150° oil, and Messrs. Graham & Co. have quoted rates for the Russian Kerosine oil of 125°, but, as the Executive Engineer does not recommend its use for street lighting, their offer is not taken into consideration. 3.—The Standard Oil Co. offer to supply 4,000 cases of snow-flake oil of two tins each in one lot at Rs. 5-2-2 per case, delivery being taken at their godowns in each case. 4.—I may state that the last batch of 2,000 cases of white-rose oil was purchased from this firm at the rate of Rs. 5-1-2 per case of two tins. 5.—Under the circumstances I request the sanction of the Standing Committee to the purchse of 4,000 cases of snow-flake oil 150° proof from the Standard Oil Co. at Rs. 5-2-2 per case of two tins with Rs. 150 for carting the cases from the Company's godown to the Municipal Stores at Bellasis Road. 6.—The sanction of the Standing Committee is also requested to dispense with the formalities of entering into a contract, &c., as the Company declines to enter into an agreement unless the Municipality bear the stamp charges. 7.—The total cost will be debited, in the first instance, to the Engineer's reserve stock and subsequently adjusted by debit to kerosine oil lighting as the oil is issued for lighting purposes from time to time.—I have, &c., P. C. H. SNOW, Commissioner.

No. 1979.

Resolved: "That, with reference to letter to the Secretary, No. 3942, dated 18th instant, from the Commissioner sanction be given to the acceptance of the offer of the Standard Oil Company for the supply of 4,000 cases of kerosine oil, snow-flake brand, 150 degrees proof, at Rs. 5-2-2 per case of two tins *plus* Rs. 150 for cost of carting the cases from the Company's godowns at Powder Works Bunder to the Municipal Stores at Bellasis Road. The total cost, Rs. 20,541-10-8 *plus* Rs. 150 for cartage, to be debited, in the first instance, to the grant for reserve stock, Engineer's Department, and subsequently adjusted by debit to the grant for kerosine oil lighting as the oil is issued for lighting purposes from time to time.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the said Company's offer is the lowest of the five offers received and is considered advantageous to the Municipality."

No. 1980. *Resolved*: "That sanction be given to the expenditure of Rs. 11-1-0 from the grants for the suppression of the bubonic plague to provide for cost of a suit of clothing for a peon in the Corporation and Standing Committee's Office to replace clothes that were worn by a peon who died of the plague on 27th April last."

No. 1981. *Resolved*: "That the following be forwarded to the Corporation :—Memorandum to the Secretary, No. 4063, dated 20th instant, from the Commissioner, reporting the writing-off, under the stock rules, of Rs. 13,218-9-0 from the Live Stock Return of the Health Department, being the book-value of 52 bullocks that died, 1 that was destroyed, and 145 that were sent to Pinjrapol, during the quarter ending 28th February 1897."*

No. 1982. *Resolved*: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 4021, dated 19th instant, the Standing Committee approve under the terms of section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against Mr. Raghunath Makund for the recovery of Rs. 1,579-3-0 on account of wheel and property taxes due by him up to 31st March 1897 in respect of properties as per list accompanying the said letter."

No. 1983. *Resolved*: "That the following be *recorded* :—Memorandum No. 4157, dated 20th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.$\frac{1244}{115}$, dated 12th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost, (1) Rs. 22,633-12-4, of departmental works, and (2) Rs. 2,863-15-8, of private works

**Causes of death* :—30, old age and general debility; 9, inflammation of heart, lungs, liver, spleen, &c.; 1, abdominal dropsy; 1, abscess on the bladder; 3, pneumonia, glassitis; 1, cysts in lungs, liver, spleen, &c.; 1, cancer horn; 1, malignant œdema of throat and dewlap; 1, ruptured bowels; 1, tuberculosis of lungs; 1 calcareous degeneration of liver; 1, splenic apoplexy; 1, destroyed on account of fracture of bone; 145 sent to Pinjrapol: total 198.

Where died :—46 Bullocks, Hospital (Sankli Tank); 2, Kamathipura Stables (E Ward); 2, Null Bazar Stables (C Ward); 1, Dadar Stables (F Ward); 1, Bori Bunder Stables (B Ward); 1, Bori Bunder Stables (A Ward); 145 sent to Pinjrapol: total 198. Of these, 7 were purchased in 1883, 15 in 1884, 28 in 1885, 12 in 1886, 33 in 1887, 22 in 1888, 26 in 1889, 17 in 1890, 22 in 1891, 15 in 1892, 3 in 1894, 3 in 1895, and 5 in 1896.

Casualty percentage per month on the whole strength of 1942 bullocks is 10.

done up to 9th May 1897 in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

Resolved: "That the following be forwarded to the Corporation for information :—Memorandum No. 3278, dated 11th instant, from the Commissioner, forwarding letter to himself, No. 511, of the 6th idem, from the Chief Accountant, enclosing two statements, marked A and B, showing the expenditure passed and paid on account of the bubonic plague (1) up to the 31st March last, and (2) from 1st April to 1st May 1897, respectively, including expenditure by the Plague Committee."

No. 1984.

Read letter to the Secretary, No. 3880, dated 18th instant, from the Commissioner as under :—

SIR,—In reply to Standing Committee's Resolution No. 339, dated 7th April 1897, I have the honour to forward a list showing the number of houses, sheds and huts vacated or demolished. 2.—As regards the huts and sheds operated on, they were systematically inspected by the Executive Engineer's Department and one or other of the Health Officer's. The destruction of houses has not yet commenced, though several will shortly be pulled down in Piru Lane ; but systematic and regular inspection for condemnation has commenced. The Executive Engineer and Surgeon-Lieutenant-Colonel Kirtikar are at work in Kamathipura and the Executive Engineer is also taking up Dhobi Talao under my orders. Further operation in this direction will shortly be undertaken as soon as the staff can be got together, a matter which has caused the greatest difficulty. 3.—The view of the Plague Committee was, that demolition should not be actively proceeded with before the rains in view of the uncertainty as to the number of the returning population and possible difficulty in housing them. When, therefore, the destruction of a certain number of the most obviously insanitary and dangerous huts and sheds had been accomplished, matters were not pushed further. 4.—I am unable to state the number of the population of the huts and sheds destroyed, as many of them were empty at the time. But I should consider that from 1,500 to 2,000 people may have had their tenements burned or pulled down. Many of these persons have left Bombay and will probably not return until after the Diwali. No wholesale demolition of houses, such as that referred to in the last paragraph of the resolution, was ever attempted or contemplated at the present time. Such operations require minute and careful

inspection house-by-house and will proceed by degrees. 5.—As regards the difficulty of finding accommodation, neither the Health Officer, the Executive Engineer or myself anticipate that it will occur. Taking the population of the City on the 1st of June at about 700,000—if so much—it is certain that, with the usual exodus for the Kharif and Rabi cultivation, it can hardly be expected to increase much this side of the Divali when, if there is happily no recrudescence of the plague, the City may be expected to resume its normal condition. The Colaba Company, the Hon'ble Mr. Wadia and the Port Trust are all erecting chawls for the housing of poor employés, and the matter of housing some of our halalkhors who have been dispossessed is engaging the attention of the Executive Engineer. I do not therefore, as stated above, consider that, with the present population, there will be any particular lack of accommodation though cases of individual hardships may occur.—I have, &c., P. C. H. SNOW, Commissioner.

—	Houses or Sheds.	Quarters.
Houses destroyed	.....	.....
Sheds destroyed	316	904
Houses vacated for demolition	27	387
Sheds vacated for demolition	23	52
Houses vacated for improvement	23	335
Sheds vacated for improvement	.....	.....
Houses condemned for destruction, but in which action has not yet been taken	56	416
Sheds condemned for destruction, but in which action has not yet been taken	293	1,244
Houses condemned. but which are capable of improvement and in which action has not been taken ..	73	1,398
Sheds condemned, but which are capable of improvement and in which action has not been taken... ...	.....	.....
Houses or sheds condemned by the Health Department, but not inspected by the Engineering Department...	154	.....
	965	4,736

Resolved: "That letter to the Secretary, No. 3880, dated 18th instant, from the Commissioner and list forwarded therewith, showing the number of houses, sheds and huts vacated or demolished, &c., in Bombay during the plague be *recorded*."

No. 1985.

On the motion of the Hon'ble Mr. Abdalla M. Dharamsi, the consideration of the Corporation's Resolution No. 1828, of the 13th instant, and letter to the Chairman, dated 17th idem, from the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., on the question of the proposed by-law relating to the leasing of premises for schools was further postponed till next meeting.

Resolved : "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, dated 20th May 1897, from Messrs. Edgelow and Gulabchand, on behalf of Mr. Dhondiba Krishnaji, the owner of a private market at Parel Road, objecting to the levy of Rs. 640 per annum for municipal charges in respect of such market, as sanctioned by the Corporation's Resolution No. 11346 of the 25th January last, and contending that the charge is neither justified under the Municipal Act nor under the By-laws. Adding that the charge of Rs. 640, together with Rs. 279, the amount of assessment, or Rs. 919 a year in all, is equal to forty-six per cent. of the gross revenue of the property; and asking that the resolution may be cancelled or amended so far as the market in question is concerned."

No. 1986.

Read memorandum to the Secretary, No. 3770, dated 17th instant, from the Commissioner, forwarding, with reference to the Standing Committee's Resolution No. 335, of 7th ultimo, memorandum to himself, No. 5286, dated 14th instant, from the Acting Health Officer as under :—

Memorandum.—There has been a dispute between the complainant and Gowli Madar Jani relative to a right of way, and it ended in a High Court suit. The stable has been in existence for a number of years, whereas the complainant's house is of quite recent construction. The stable has been licensed. If complainant feels aggrieved, he should go to a court of law.—J. LEASK, Acting Health Officer.

Resolved : "That, in reply to his letter to the Chairman, dated 1st ultimo, on the subject of the removal of buffalo stables erected in First and Second Edulji Cooper Streets, Mr. Borah Mahomed Ali Dawoodji be informed that the stables have been in existence for a number of years and have been licensed, whereas the complainant's house is of quite recent construction. If complainant feels aggrieved, he can apply to a court of law."

No. 1987.

The following returns were read and *recorded*:—Returns of fires at Fergusson Road (Presidency Mill), Carroll Road (David Mills), and Lohar Chawl Street, forwarded with the Deputy Commissioner's memorandum No. 3718, dated 17th May 1897, and Commissioner's memorandum No. 3959, dated 19th May 1897.*

No. 1988.

* *See* Appendix C.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 23rd May 1897.*

The seal of the Corporation was affixed to deed of contract with Messrs. J. Fleming & Co. for the supply of rubber-lined canvas hose, suctions and rubber-washers for steamers of the Fire Brigade.

Read letter to the Secretary, No. 4387, dated 25th instant, from the Commissioner, as under :—

SIR,—The Corporation, under their Resolution No. 263 of the 5th April 1897, supplemented the grant of Rs. 6,000 provided in the current year's budget for adopting special measures in the event of an outbreak of epidemic diseases by Rs. 10,000, making the amount Rs. 16,000. Against this the expenditure passed up to the 18th instant, including last year's liabilities, amounts to Rs. 17,113-15-6, thus causing an excess of Rs. 1,113-15-6. 2.—The Acting Health Officer reports that Dr. Choksy, the Medical Officer in charge of the Hospital, is of opinion that an additional grant of at least Rs. 20,000 will be necessary to defray the hospital expenses until the end of the current financial year. 3.—Under the circumstances I request the sanction of the Standing Committee and the Corporation to further supplement the grant by Rs. 20,000 to be paid out of Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commssioner.

No. 1990. *Resolved* : " That letter to the Secretary, No. 4387, dated 25th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the further grant of Rs. 20,000 from Surplus Cash Balance to meet expenditure up to the end of the current financial year on the Hospital for Infectious Diseases, Arthur Road."

No. 1991. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 4386, dated 25th instant, from the Commissioner stating that, consequent on the outbreak of foot-and-mouth disease among Municipal cattle, he has appointed Mr. H. A. Foy, a qualified Veterinary Graduate, to inspect all milch cattle and bullock stables on a salary of Rs. 150 per mensem, the charge being debited to the grant for Discretional Contingencies."

* *See* Appendix **B**.

Read letter to the Secretary, No. 4285, dated 22nd instant, from the Commissioner as under :—

SIR,—I have the honour to state that Dr. Haffkine reports he has secured Dr. K. M. Kalapesi's services for half a day daily from the first February last on a salary of Rs. 125 per mensem to assist him in his laboratory work and now proposes to engage his whole time services on Rs. 250 *plus* conveyance allowance of Rs. 50. I have, therefore, to request the sanction of the Standing Committee to this arrangement, the cost of which will be debited to the plague grant.

I may mention that Dr. Surveyor has not been able, owing to ill-health, to work regularly with Dr. Haffkine. I have, however, allowed him to retain his appointment on the understanding that he foregoes his pay for the time he has been incapacitated.—I have, &c., P. C. H. SNOW, Commissioner.

No. 1992. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 4285, dated 22nd instant, sanction be given to the employment of Mr. K. M. Kalapesi on a salary of Rs. 250 per mensem *plus* Rs. 50, conveyance allowance, as Assistant to Professor Haffkine in his laboratory work. The cost to be debited to the grants sanctioned for the suppression of the plague."

No. 1993. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 4286, dated 22nd instant, sanction be given to the expenditure of Rs. 41 per mensem for grain compensation to 1 havildar, 5 peons and 35 lascars employed under the Special Drainage Engineer as under :—

Mazagon, &c., Sectional Sewerage Districts (Shone System)—Havildar 1 ; Peons 5. *Fergusson Road Sewerage Works*—Lascars 6. *Old Race Course Sewerage Works*—Lascars 6. *Girgam Storm-water Drain*—Lascars 4. *Khetwadi Storm-water Drain*—Lascars 4. *Wellington Fountain Storm-water Drain*—Lascars 6. *Colaba House Connection Works*—Lascars 3. *Survey of the Flats*—Lascars 6. Total 41.

The cost for six months from March to August 1897, Rs. 246, to be met from the contingent grants for the different loan works from which these 41 persons are paid."

No. 1994. *Resolved* : "That the following be *recorded* :—Memorandum No. 4349, dated 22nd instant, from the Deputy Commissioner, forwarding letter to himself, No. W.$\frac{1394}{115}$, dated 18th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two

statements showing the cost, (1) Rs. 23,038-11-11, of departmental works, and, (2) Rs. 2,863-15-8, of private works done up to 16th May 1897 in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 1995. The following return was read and *recorded* :—Return of fire at Tarwady (Chowpatty Road), forwarded with the Deputy Commissioner's memorandum No. 4288, dated 22nd May 1897.*

No. 1996. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 4458, dated this day, from the Commissioner, reporting the various purchases of supplies and stores for the Arthur and Grant Road Hospitals during the prevalence of the bubonic plague as enumerated in letter to himself, No. 811, dated 25th instant, from the Chief Accountant, as under :—

SIR,—With reference to the expenditure incurred in 1896-97, on account of the usual fixed grant of Rs. 6,000 and the additional grants of Rs. 6,000 and Rs. 10,000 from Surplus Cash Balance, sanctioned by the Corporation under their Resolution Nos. 11338 and 263 of 25th January and 5th April 1897 in connection with the Hospital for Infectious Diseases, Arthur Road, consequent on the prevalence of the bubonic plague, I have the honour to point out that the bills,* marginally noted, on account of diet, clothing, bedding, stores and medicines, &c., supplied by Mr. Dosabhoy Framji Dubash and Messrs. Leopold & Co. from December 1896 to March 1897 to this hospital as well as to the Grant Road Hospital amount to more than Rupees five hundred in each case.

* *Infectious Diseases Hospital, Arthur Road.*

Articles supplied by Mr. Dosabhoy Framji Dubash.

Bill for blankets, chudders, quilts, pillows, &c., supplied in December 1896	Rs.	3,252	15 0
Bill for diet supplied in January 1897	„	732	13 0
Bill for blankets, chudders, &c., supplied in January 1897	„	1,114	13 0
Bill for diet supplied in February 1897	„	999	12 7
Bill for chudders, pillows, blankets, &c., supplied in February 1897	„	4,356	1 0
Bill for diet, &c., supplied in March 1897	„	1,156	5 10
Bill for chudders, pillows, blankets, quilts, &c., supplied in March 1897	„	3,759	12 0
	Rs.	15,373	8 5

Grant Road Hospital.

Bill for charpoys, blankets, pillows, chudders, &c., supplied in March 1897 by Mr. Dubash ..	„	667	9 8
	Rs.	16,041	2 1

Arthur Road Hospital.

Medicine supplied by Messrs. Leopold & Co.

In December 1896	Rs.	678	9 6
In January 1897	„	1,069	2 0
In February 1897	„	1,498	4 6
In March 1897	„	1,146	7 0
	„	4,392	7 0
	Rs.	20,433	9 1

* *See* Appendix C.

2. Mr. Dosabhoy Framji Dubash is the contractor of the Leper Asylum and has been supplying since many years provisions and stores to the Arthur Road Hospital.

The monthly bills received by this office on account of such supplies previous to the outbreak of the plague amounted generally to a few hundred rupees, but since this outbreak these supplies have much increased on account of the increase in the number of patients treated in the hospital.

3. Messrs. Leopold & Co. have also supplied medicines to the Arthur Road Hospital from December 1896 to March 1897, bills for which also exceed in each case Rs. 500.

4. May I, therefore, request the favour of your reporting the purchases to the Standing Committee.—I have, &c.,

SORABJI NAVROJI COOPER, Chief Accountant."

Read letter to the Secretary, No. 4486, dated this day, from the Commissioner as under :—

SIR,—As complaints have been received from Messrs. Craigie Lynch & Owen, on behalf of the Trustees of the Hon'ble Byramjee Jeejeebhoy Trust Settlement and the Mazagon Spinning and Manufacturing Company, that, on account of the filling in of the ground acquired by the Municipality for the Mahomedan Burial Ground at Tank Bunder, storm-water from their clients' properties would be obstructed, I have authorized the Executive Engineer, in anticipation of the sanction of the Standing Committee, to carry out the necessary drainage arrangements as the monsoon is approaching at a cost of Rs. 1,979, for which I now request the sanction of the Standing Committee. This amount will be defrayed from the savings in the grant for filling in the Port Trust Land.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 4486, dated this day, sanction be given to the construction of surface drainage work on the ground acquired by the Municipality for the Mahomedan Burial Ground at Tank Bunder. The cost of the drainage, Rs. 1,979, to be debited to the savings in the grant for filling in of the land taken up for this cemetery from the Port Trustees."

No. 1997.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 4485, dated this day, sanction be given to the payment of an allowance of Rs. 30 per mensem from 20th to 29th

No. 1998.

January 1897 and from 10th February to 10th March 1887 to Mr. A. Hurley, Paving Inspector, Engineer's Department, in addition to his salary of Rs. 100 per mensem, the allowance being for the period during which he lived in a tent and worked in connection with the plague in Warli, Mahim and Sion. The charge to be debited to the grants sanctioned for the suppression of the plague."

Read application, dated 25th instant, to the Chairman through the Secretary as under :—

HONOURED SIR,—Now that the Standing Committee have passed a resolution re-instating Hari Suryaji as Havildar, Standing Committee's Office, I beg most humbly to submit the following facts for the kind consideration of the body over which you have the honour to preside. (2) I have been long in the service of Municipality, and I feel sure that the Secretary will testify to the fact that I have always done my work faithfully and zealously. I need not add that I looked upon my promotion with a grateful feeling. (3) In view of the above resolution, which has reduced me to my former position of sepoy, I beg most respectfully to state that during the critical time of the plague when the population of Bombay fled from the City in numbers for fear of their lives, I had many an offer outside the Municipality of a liberal salary which would have fully compensated me even if I had forfeited my claim on pension. But when I was raised to a higher grade, I had two-fold inducements to continue in the Municipal service—one the rise in salary and the prospects of an increase of salary year after year till the maximum of Rs. 15 per mensem reached, and the other that my service was duly appreciated. Under these circumstances and considering that I have rendered service to the Municipality most faithfully against many a disadvantage and stood true to my work under difficulties, I request most humbly that the Standing Committee will be pleased to compensate me in any way that they may be pleased to, for which act of kindness I shall ever pray for your long life and prosperity.—I beg, &c., (Signature of Shanker Madhoo.)

Resolved : "That, as special case and in consideration of his deserving conduct, Shanker Madhoo be granted an allowance of Rs. 12, that being the difference for six months from 1st June next between his wages as a peon on Rs. 12 per mensem and the wages which he drew during the time he held the appointment of Havildar, Corporation and Standing Committee's Office.

No. 1999.

"That, as the Commissioner consents to defray this charge from his grant for Discretional Contingencies, it be paid therefrom accordingly."

Resolved : " That, consequent on the re-instatement of Hari Suryaji as Havildar from the 19th instant, the wages of the peons in the Corporation and Standing Committee's Office from that date be re-arranged and sanctioned as follows from the 20th instant :—

No. 2000.

	Rs.
Shanker Mahdoo	12
Visram Bhawoo	12
Sheik Ibram Sheik valad Sheik Usman	11
Sheik Abdul Sheik Peer Mahamed	10
Sheik Rahiman valad Sheik Mohideen...	9
Bapu Vithu	9
Dhondu Hari	8 "

BOMBAY, *2nd June* 1897.

AT the meeting of the Standing Committee held this day there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E.; KAIKHOSHRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the meeting held on the 26th ultimo were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Mr. Abdool Rahiman Khan Mahomed by way of exchange of property at Ripon Road ; (2) to lease entered into with Mr. Moosa Hassum of bungalow at Ridge Road, Malabar Hill, known as the " Cliff," occupied by Professor Haffkine for the preparation of prophylactic inoculations against the plague, for a period of six months from 21st March 1897 at a rent of Rs. 400 per mensem ; and (3) to deed of contract (*a*) with Sha Mahomed Sheroobhoy for the supply of beef and mutton for the zoological collection, Victoria Gardens, during the year 1897-98, (*b*) in duplicate with Messrs. Vithul Sayana & Co. for the improvement of the road-side drains in the Khetwadi district, and (*c*) with Messrs. Dewram Keshaoji & Co. for annual repairs, petty works and supply of labour and materials during the year 1897-98.

Resolved: "That sanction be given to the cutting off of water-connections as per list accompanying the Commissioner's memorandum No. 5025, dated this day."

No. 2294.

Resolved: "That the following be *recorded* :—Letter to the Secretary, No. 4819, dated 29th ultimo, from the Commissioner reporting that he has sanctioned the purchase from Messrs. Dadabhai Hormusji & Co., whose rate was the lowest offered, of 150 tons Cardiff coal required for the Colaba Drainage Compressor Station at Rs. 23-4-0 per ton ; the cost, Rs. 3,487-8-0, to be debited to the grant for coal, section III, maintenance of the station. That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders in this case which otherwise would have been necessary as the coal is urgently required for the station."

No. 2295.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 4825, dated 29th ultimo, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. John Fleming & Co. for the supply of 20 tons of chloride of lime, whereby the contract time for the delivery of the same may be extended from 28th February to 24th April 1897."

No. 2296.

Resolved: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 4742, dated 29th ultimo, sanction be given to the interest accruing on 3½ per cent. Government paper, in which the School Building Fund has been invested, being likewise invested from time to time by transferring 3½ per cent. Government paper from the surplus cash investments on amounts equal in value to those of the interest realized or by purchasing 3½ per cent. Government paper from the market whenever necessary until the fund is actually required for expenditure on school buildings."

No. 2297.

Resolved: "That the following be *recorded* :—Memorandum No. 4730, dated 29th May 1897, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the following transfers made to the Municipal General Fund Pass Book :—On 18th May 1897, (*a*) from the 15¾ Lakhs Sewerage, Wari Bunder, &c.,

No. 2298.

Roads, Burial-ground, and certain Water Works Loan Deposit Account, Rs. 50,000; and (*b*) on 22nd idem, from the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial-ground, and certain Water Works Loan Deposit Account, Rs. 50,000."*

Resolved; "That, as recommended by the Secretary, sanction be given to one month's privilege leave to Mr. Narayan R. Damle, Clerk, Corporation and Standing Committee's Office, from 3rd instant in extension of the leave granted to him on the 3rd ultimo."

No. 2299.

Considered again the following :—

Resolution of the Corporation, No. 1828, dated 13th ultimo, as under :—

That the draft by-law now before the meeting regarding the leasing of premises for schools be referred back to the Standing Committee for reconsideration as to the period of leases which the Joint Schools Committee should be empowered to enter into.

Letter to the Chairman, dated 17th instant, from the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., on the question of the proposed by-law, suggesting for consideration of the Committee the advisability of omitting from the draft by-law all reference as to the period of leases, or, if that be not acceptable, the insertion of the words "fifteen years" for the words "one year."

With the permission of the Chairman and members of the Standing Committee, the Hon'ble Mr. Wadia attended the meeting and explained the necessity the Joint Schools Committee feel of being empowered to enter into long leases of buildings required as schools.

Proposed by the Hon'ble Mr. Abdulla M. Dharamsi, seconded by T. W. Cuffe, Esq.—

"That, with reference to their Resolution No. 1828 of the 13th ultimo, the Corporation be informed that the Standing Committee, having heard the views of the Joint Schools Committee and carefully con-

No. 2300.

* The Chief Accountant, in his letter to the Commissioner, No. 900, of the 29th May 1897, reports that the balances remaining to the credit of the deposit accounts, after effecting the transfers now reported, stand as under :—

In 3½ per cent. Government Paper for	Rs. 2,00,000 =	Rs.	2,00,750	0 0
„ 4 per cent. Bombay Port Trust Bonds	„ 50,000 =	„	50,000	0 0
		Rs.	2,50,750	0 0

sidered the question of the period of leases which that Committee should be empowered to enter into, are of opinion that there should be no limitation of such period.

"The Standing Committee therefore recommend the Corporation to pass the following Resolution :—

"That, with reference to letter, No. 973, of the 19th October last, from the Joint Schools Committee and the Municipal Solicitors' letter of the 20th March last forwarded with the Standing Committee's Resolution No. 14704 of the 31st idem, notice be given that, pursuant to the provisions of section 465 of the City of Bombay Municipal Act, 1888, it is the intention of the Municipal Corporation of the said City at a meeting to be held here on to take into consideration the following draft by-law in respect of investing the Joint Schools Committee constituted under the terms of section 39 of the City of Bombay Municipal Act, 1888, with the powers and duties hereunder specified :—

"*By-law made by the Municipal Corporation of the City of Bombay under the authority of section 461, clause (a), of the City of Bombay Municipal Act,* 1888, *subject to the confirmation of Government under section 463 of the same.*

"The Joint Schools Committee constituted under the provisions of section 39 of the City of Bombay Act, 1888, are hereby invested with the powers and duties of suitably accommodating schools for primary education within the City of Bombay and are empowered to enter into leases of premises to be occupied by such schools. Provided, however, that no one lease shall be entered into which involves an expenditure of Rs. 5,000 per annum or upwards without the previous sanction of the Standing Committee and that the total expenditure to be incurred in any one year in connection with any such leases shall not exceed the amount entered in the budget provision for that year without such previous sanction as last aforesaid.

"Provided also that every lease entered into by the Joint Schools Committee for a period exceeding three years shall be specially reported to the Corporation by the said Committee.

"That the Chairman be asked to apply to the Corporation to consider this Resolution as urgent business at their meeting to be held to-morrow."

Carried.

Considered letter No. 3935, dated 18th ultimo, from the Deputy Commissioner to the Secretary as under :

SIR,—With reference to Standing Committee Resolution No. 998 of 28th ultimo, I have the honor to forward a return showing the cost of bringing the meat from the Bandora Slaughter House to Bombay.—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

	Average Cost per Annum as based on the present Contract Rates.
Feed of Meat-Van Bullocks.	Rs.
Oreed for 52 pairs at the rate of 12½ lbs. per pair per day ...	12,400
Hay for 52 pairs at the rate of 40 lbs. per pair per day ...	9,900
Oil-cake, 2,400 lbs. in a year	118
Bran, do. do.	88
Salt, 672 do.	30
Shoeing—	
Probable cost per annum for the purchase of shoes as based on the present schedule rate ... ... Rs. 145	
Nails do. do. ... ... „ 100	
One Farrier at Rs. 22 per month ... ... „ 264	
	509
Probable cost per annum for the purchase of grease for meat-vans...	375
27 meat-van drivers at Rs. 11 per month	3,564
One Sub-Inspector at Rs. 20 per month	240
Toll-fees on meat-vans per annum	1,200
Repairs to meat-vans do.	2,500
Purchase of bullocks do.	3,000
Contingencies including lighting of meat-vans, repairs and renewals of meat-vans, lamps, purchase of medicines for sick bullocks, &c....	506
Total cost per annum ...	34,424
Average cost per day ...	94

DOUGLAS BENNETT,

Supdt. of Markets, Slaughter-houses, &c.

Proposed by T. W. Cuffe, Esq., seconded by Nanabhai Naoroji Katrak, Esq.—

No. 2301. "That the Commissioner be asked to communicate with the Railway Companies with a view to ascertaining the annual cost of bringing the whole of the meat supply of Bombay from Bandora by Railway.

"That the Commissioner be asked to report the result."

Carried.

No. 2302. *Resolved*: "That the following be referred to the Commissioner for favor of remarks :—Letter to the Chairman, dated 29th May 1897, from Messrs. L. B. Dhargalkar, L. M. & S., J. D. Kolatkar, and other inhabitants of Bhatwadi private lane, Girgam, requesting that the lane may be widened in order to improve the sanitary condition of the same."

No. 2303. The following return was read and *recorded* :—Return of fires at Tava Lane, Paidhowni, Falkland Road, forwarded with the Deputy Commissioner's memorandum No. 4441, dated 26th May 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 30th May 1897.†

No. 2304. *Resolved*: "That, as applied for by the Secretary, sanction be given to the transfer of Rs. 40 from savings in the budget grant for fees payable to members of the Standing Committee, Corporation and Standing Committee's Budget, to Section IV, Contingencies, same head, for cost of providing waterproof clothing for one havildar and seven peons of the same branch in lieu of umbrellas."

Read letter to the Secretary, No. 4896, dated 31st ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that a small opening and sluice have been provided by the Municipality to pass off the stormwater from the Mahalakshmi Race Course into the stormwater reservoir. This arrangement, however, is not sufficient as during the rains

* *See* Appendix C. † *See* Appendix B.

the Race Course is flooded and great damage ensues. To remedy this, the Special Drainage Engineer proposes to make another opening fitted with a sluice in the bank of the reservoir. The cost of this work is estimated at Rs. 2,112 as per accompanying estimate, and, as I consider it necessary, I request the sanction of the Standing Committee and the Corporation to defray the expenditure out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 4896, dated 31st ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 2,112 from surplus cash balance for cost of constructing a culvert with penstock in the eastern bank of the storm water reservoir on the Flats to provide for the escape of stormwater.

No. 2305.

"That the Chairman be asked to apply to the Corporation to consider this Resolution as urgent business at their meeting called for to-morrow."

Read letter No. 4901, dated 31st ultimo, from the Commissioner to the Secretary as under :—

SIR,—With reference to Standing Committee Resolution No. 12924 of 24th February 1897, I have the honour to report that the contractor declines to carry out the work of constructing a third block of chawls for lascars at Tansa Lake. It will be remembered that the original contract arranged for the completion of the work by 1st April 1896. The period was extended to 30th June 1896 at the request of the Executive Engineer, and the contractor duly completed all the work that was entrusted to him up to that time. The papers showed that a large amount of extra work was being carried out, and revised estimates were called for on 24th April 1896. A statement of deviations was submitted on 20th June 1896 and had to be referred back to the Executive Engineer as it showed variation of design by the addition of a third chawl and an excess over the sanctioned contract amount. After the monsoon was over, the Executive Engineer on 22nd December 1896 submitted fresh revised estimates. As they still involved an excess over the sanctioned amount, some further correspondence took place, but the excess was eventually sanctioned in the Standing Committee's Resolution under reference. Notice to complete the third chawl was accordingly given to the contractor on the 12th March 1897, and he, on account of the delay in issuing the order which has been explained above, declines to do so. The Water Engineer, the Executive Engineer, and the Chief Accountant are all of opinion that, under the Solicitors' opinion lately given in a similar case in regard to the Bhandarwada Reservoir, we cannot compel him to

do the work, and under all the circumstances there is nothing unreasonable in his refusal. I have accordingly authorized its completion departmentally, and request the sanction of the Standing Committee to the contract terms being varied so as to relieve the contractor of the responsibility of carrying out the above work and to his contract deposit being returned to him on the expiration of the maintenance period for the work already completed by him.—I have, &c., P. C. H. SNOW, Commissioner.

No. 2306. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 4901, dated 31st ultimo, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Mr. Framji Sorabji for the construction of chawls for lascars at Tansa Lake whereby the contractor may be relieved of the responsibility of constructing a third chawl thereat and the deposit lodged by the contractor may be refunded to him on the expiration of the maintenance period for the work he has already completed under his said contract."

No. 2307. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 4926, dated 1st instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. P. Nasarwanji & Co. for the supply of coal deliverable at the Municipal Workshops whereby the contract time for the delivery of the said supply may be extended from 3rd April to 12th May 1897."

No. 2308. *Resolved* : " That, with reference to the Deputy Commissioner's letter to the Secretary, No. 4963, dated 1st instant, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against the proprietor of the Wahalan Mills for the recovery of Rs. 1,205-3-2 on account of general, halalkhor, and water taxes due by him for the first and second halves of 1896-97 as per list accompanying the said letter."

No. 2309. *Resolved* : " That, with reference to the Deputy Commissioner's letter to the Secretary, No. 4969, dated 1st instant, the Standing Committee approve, under the terms of section 169 (2) of the Municipal Act, III

of 1888, of the charge of Rs. 2 per diem from 22nd March last, being made against the Bombay Tramway Company for water drawn by them from Municipal hydrants during the work of renewing the Company's tram lines between Jail Road and Byculla Bridge."

Read letter to the Secretary, No. 4964, dated 31st ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the Corporation, under their Resolution No. 7940 of 9th November last, sanctioned the continuance up to 31st March 1897 of the establishment employed in connection with the completion of the School and Market building at Bhuleshwar at a monthly cost of Rs. 315. The Executive Engineer reports that the building has so far been completed as to allow of the stalls being occupied on the 1st May 1897. Some minor works however, such as fixing the gates, supplying water tanks, &c., have still to be done, which will probably be completed by the end of May. This will not interfere with taking the final measurements of the work, preparing the final certificate and closing the accounts thereof. He states that it will be necessary to keep for this purpose the present establishment up to the end of June next. The question as to whether the cost of the establishment charges, &c., after the 31st January last, which is the sanctioned period for the completion of the work, should be recovered from the contractors or not is under my consideration. In the meantime I request the sanction of the Standing Committee and the Corporation to the continuance of the establishment up to the end of June 1897 at a monthly cost of Rs. 315 and to the cost being met out of savings in the contingency provision for the work, as there is no sufficient saving to meet the same in the amount apportioned for establishment for the work.—I have, &c., J. H. DUBOULAY, Deputy Commissioner.

Resolved : " That letter to the Secretary, No. 4964, dated 31st ultimo, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 7940 of 9th November 1896 and with the recommendation that sanction be given to the continuance up to the end of June 1897 of the establishment employed for the completion of the school and market building at Bhuleshwar Road at a monthly cost of Rs. 315 ; the cost to be met by an advance from savings in the provision for contingencies for the work, pending the settlement of the question as to the liability of the contractors for the building of the market and school for charges in connection therewith since the 31st January last."

No. 2310.

Read letter to the Commissioner, No. 2794, of 31st ultimo, as under :—

SIR,—I have the honour to forward the accompanying quotations in original and two tabulated statements marked $\frac{T.C.L.}{79592}$ & $\frac{T.C.W.}{79592}$ for the supply of coal to the Love Grove Pumping Station and Municipal Workshops respectively. 2.—In view of the approaching monsoon, I would propose to purchase for Love Grove the maximum quantity which can be stored, viz., 1,250 tons. This quantity, with what we have in hand, will last approximately up to the middle of October. 3.—For the Workshops an addition of 500 tons to the present stock will last approximately for the same period. 4.—It will be seen that the quotations of Messrs. Sullemanjee Mulla Abdool Ali & Co. are the lowest for all quantities of coal, except for the supply of Deshgur, to the Workshops, where Mr. H. F. Good quotes 2 annas per ton less, and though the above firm cannot be classed amongst the regular importers and coal brokers, precautions can be taken to ensure that only coal of good quality and correct description is delivered in the event of their quotations being accepted. 5.—It will also be observed from the conditions regarding date of delivery made by other tenderers that there are no old stocks of the descriptions of coal required lying on the Bunders, so that the coal delivered would in any case be freshly imported. 6.—I would therefore beg to recommend that the following quantity of coal be purchased from Messrs. Sullemanji Mulla Abdul Ali & Co. at the rates specified.

For Love Grove Pumping Station.

500 tons Sibpur coal at Rs. 14 per ton delivered at station.

500 tons Barria Coal Co.'s Anthracite, a seam coal, at Rs. 14 per ton, delivered at the station.

250 tons Deshgur coal at Rs. 14-8-0 per ton delivered at the station.

For the Municipal Workshop Stores.

500 tons Barria Coal Co.'s anthracite, a seam coal, at Rs. 14 per ton delivered.

7. The total cost of the above supply to Love Grove, viz., Rs. 17,625, can be met from the grant under Section 2-B, Maintenance of Love Grove Pumping Station, and the cost of the supply to the Workshop, *viz.*, Rs. 7,000, can be met from the advance of Rs. 25,000 for the purchase of stores by the Inspector of Stores to be subsequently adjusted against indents. 8.—Messrs. Sullemanji Mulla Abdul Ali and Co., as will be seen from the accompanying letter dated 27th instant, promise to complete delivery of any coal that may be ordered from them by the end of June and will make an allowance of two per cent. on all coal delivered in a wet state.—I have, &c., M. C. MARZBAN, Executive Engineer.

No. 5040 OF 2ND JUNE 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the Executive Engineer's proposal. The cost of coal for Workshops can be met from the Workshop advance grant for stores, &c.—P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 5040, dated this day, sanction be given to the purchase of coal from Messrs. Sullemanji Mulla Abdoolali & Co. for the Love Grove Pumping Station and the Municipal Workshops respectively at the following rates :—

No. 2311.

For Love Grove Pumping Station.

500 tons of Sibpur coal at Rs. 14 per ton, delivered at the station.

500 tons Barria Coal Co.'s anthracite seam coal, at Rs. 14 per ton, delivered at the station.

250 tons Deshgur coal at Rs. 14-8-0 per ton, delivered at the station.

The total cost, Rs. 17,625, to be met from the grant for section 2-B, Maintenance of the station.

For the Municipal Workshop Stores.

500 tons Barria Coal Co.'s anthracite coal at Rs. 14 per ton, delivered at the stores.

The cost, Rs. 7,000, to be met from the grant for the purchase of stores, &c., for the Workshops.

"That, under the terms of section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary as the offer of Messrs. Sullemanji Mulla Abdoolali & Co. is the lowest of the seven offers received and the coal in question is required at once."

Mr. Cuffe drew attention to the fact that on the 1st instant, in going through the vouchers for the cheques he signed, he found the most objectionable practice on the part of some contractors, especially one large contractor, of submitting bills for goods supplied

No. 2312.

and work done for much larger amounts than were actually payable, the result being that much unnecessary labour and waste of time devolved on the Municipal departments concerned, especially the Chief Accountant's Department, in auditing and correcting such bills. The bills themselves, after the corrections and reductions that had to be made in them, formed anything but satisfactory vouchers, and he therefore proposed that it be suggested to the Commissioner to issue instructions to the heads of departments of the Municipality to return to contractors or others all such bills as contain larger quantities or amounts than are really payable, with the intimation that such bills will not be considered until they are amended and the proper quantities and amounts actually due are correctly shown in the bills.

The Committee expressed their concurrence with Mr. Cuffe's proposal, and the Secretary was requested to address the Commissioner accordingly.

BOMBAY, *9th June* 1897.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M.&S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 2nd instant were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Messrs. Tyab Ali Ahmedji, Abdul Ali Ahmedji, and Abdul Hussein Ahmedji, of 570·94 square yards, or thereabout, of Municipal land marked on the tracing attached to the deed as plot No. 15 at Connaught Road ; and (2) to deed of conveyance from ditto to Mr. Tyab Ali Mahomed Ali, of 832·67 square yards, or thereabout, marked on the tracing attached to the deed as plot No. 18 at the junction of Connaught and Sussex Roads.

Resolved : "That sanction be given to the cutting off of water-connections as per list accompanying the Deputy Commissioner's memorandum No. 5648, dated this day."

No. 2524.

Resolved : "That the following be forwarded to the Corporation :—Memorandum to the Secretary, No. 5064, dated 2nd instant, from the Commissioner forwarding copy of letter to himself, No. 7552, of the 31st ultimo, from Mr. J. Leask and Surgeon-Lieutenant-Colonel T. S. Weir, stating that that day, after office hours, they delivered over and received charge of the office of Health Officer."

No. 2525.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 4966, dated 1st instant, sanction be given to the payment of Rs. 297-12-0 to Mr. Joseph Cooper, Inspector of Drains, for conveyance charges incurred by him during the months of December 1896 and January, February, and March 1897 in supervising, in addition to his ordinary duties, the lime-washing of houses during the carrying out of the measures for the suppression of the bubonic plague. The cost to be met from plague charges."

No. 2526.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 5198, dated 4th instant, sanction be given to the continuance, during 1897-98, of the arrangement of payment, as occasion arises from time to time, of overtime wages to workmen of the Municipal Workshops, labour staff, and of the Water Works Department, including lascars, watchmen, maistries, linemen and assistant linemen. The charges to be met from the grants for overtime and temporary labour, Workshops, and Water Works."

No. 2527.

Read letter to the Secretary, No. 5072, dated 2nd instant, from the Commissioner, as under :—

SIR,—I have the honour to state that the Executive Engineer has brought to my notice the urgent necessity of a telephone instrument being provided at the residence of the Assistant Engineer, Mechanical Branch, in order that he may receive immediate intimation of any break-down or any defect occurring in the working of the Love Grove Pumping Station or the Colaba Air Compressor Station. At present such mishaps have to be commu-

nicated through the telephone connection at the Workshops. But the Assistant, Mechanical Branch, states that this is a very inconvenient arrangement as it involves a good deal of delay. I concur with the Executive Engineer and request the sanction of the Corporation to the provision of a telephone connection to the residence of the Assistant Engineer, Mechanical Branch. The annual charges for the connection is Rs. 175. The amount for the current year can be met by a transfer from Section 4, Contingencies and Stores, to Section 9, Telephonic Connections, Maintenance of Love Grove Pumping Station, to which I request the sanction of the Standing Committee. Provision for the amount will be made in the next year's and future Budgets.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by Cowasjee Hormusjee, Esq.—

No. 2528. "That letter to the Secretary, No. 5072, dated 2nd instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the provision of a telephonic connection with the residence of the Assistant Engineer, Mechanical Branch, at a cost of Rs. 175 per annum.

"That sanction be given to the transfer of Rs. 175 from savings in the grant for Section 4, Contingencies and Stores, to Section 9, Telephonic Connections, Maintenance of Love Grove Pumping Station, to meet the cost for the current year of this connection."

Carried.

No. 2529. *Resolved*: "That, with reference to the Commissioner's memorandum No. 5269, dated 4th instant, the Standing Committee approve, under terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Bhimrao Atmaram requiring him to fill up, with sweet earth, the well at his house Nos. 72-78, Thakurdwar Road, as the water in the well is reported by the District Medical Officer, No. 5 District, to be putrid, and as such water causes a nuisance."

Considered letter to the Secretary, No. 5204, dated 4th instant, from the Commissioner, as under:—

SIR,—I have the honour to forward the accompanying statement showing the number of halalkhors employed at each of the private plague hospitals. As these hospitals have been started at great

expense to the Communities concerned, I do not consider that they should be further burdened with the charges for service rendered. I therefore request the sanction of the Standing Committee and the Corporation to forego such charges and to debit them to the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

No. 2530. *Resolved*: "That letter to the Secretary, No. 5204, dated 4th instant, from the Commissioner and accompaniment thereto be forwarded to the Corporation with the recommendation that sanction be given (1) to the remission of charges for halalkhors employed at the private hospitals for plague as per following list, and (2) to the debit of the charges in question to the grants for the suppression of the plague :—

Property No.	Names of Hospitals.	No. of Halalkhors employed.
1	Colaba Plague Hospital	4
2	Khoja Mohola Hospital	2
3	Cutchi Memon Hospital	2
4	Mahomedan Khatri Hospital	1
5	Musjid Street Mahomedan Hospital	2
6	Churni Road Plague Hospital	8
7	Narel Wadi Hospital	2
8	Waree Bunder Hospital	4
9	Khoja Hospital	2
10	Reay Road Hospital	3
11	Ripon Road Hospital	4
12	Foras Road Police Hospital	3
13	Kamathipura Plague Hospital	2
14	Modikhana Plague Hospital	2
15	Parel Road Parsi Hospital	3
16	Sussex Road Hindu Hospital	3"

No. 2531. *Resolved*: "That the following be *recorded*:—Memorandum No. 4948, dated 1st instant, from the Deputy Commissioner, forwarding letter to himself, No. W. $\frac{1788}{115}$, dated 28th ultimo, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 23,283-5-11, of departmental works, and (2), Rs. 2,863-15-8, of private works done up to 23rd May 1897 in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

No. 2532. *Resolved*: "That, with reference to letter of the 20th ultimo from Mr. Abdulchand on the subject of the tenancy of stall No. 32, Arthur Crawford Market, the Standing Committee adhere to their Resolution No. 11837 of the 3rd February last, to the effect that no further application from him on the same subject will be considered by the Committee."

No. 2533. *Resolved*: "That, with reference to letter to the President, dated 2nd September last, from Messrs. Jetha Visram, Govind Visram and 40 others, requesting the removal of alleged nuisance caused by the storage on the export wharf of Carnac Bunder of bundles and cases of tea in raw skins, the Standing Committee beg to report that the alleged nuisance does not appear to be one with which the Municipality should interfere as the tea merchants are merely carrying on their business of preparing the packages for export in the open, and not in dwelling houses.

"That a similar complaint was made by practically the same persons in October 1894 to the Custom authorities who declined to interfere with the practice of packing tea chests in raw skins.

"That the Health Department also declined to interfere and referred the complainants to the Port Trustees."

No. 2534. The following returns were read and *recorded*:—Returns of fires at Bardan Street, Mandvi, Haines Road, Mori Road, Mahim, Kamathipura 2nd Street, and Malet Bunder, forwarded with the Deputy Commissioner's memoranda Nos. 4960 and 4995, dated 1st and 2nd June 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 6th June 1897.†

No. 2535. *Resolved*: "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, dated 8th instant, from Mr. Govindji Ramji complaining of urinal close to his house at Khoja Street and requesting the removal of the same."

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* *See* Appendix C. † *See* Appendix B.

Read letter No. 5474, dated 8th instant, from the Deputy Commissioner to the Secretary as under:—

SIR,—I have the honour to state that the Assessment Department experiences great difficulty in collecting the halalkhor tax in respect of Government bungalows occupied by Government officers on account of the constant changes of tenancy. Some of the officers remain in occupation only for a month or two, and then proceed to England or elsewhere where they are practically not accessible. 2.—I may mention that the tax in these cases is leviable under section 172 (2) & (3) at special rates with reference to the actual cost of collection, removal and disposal of excrementitious and polluted matter from the premises. 3.—After some correspondence on the subject with Government, they have agreed to collect the tax on behalf of the Municipality in advance on the conditions mentioned in the accompanying Government Resolution No. 2886 of the 26th ultimo, General Department. 4.—A similar arrangement has been sanctioned by the Standing Committee under their Resolution No. 8148 of the 22nd November 1893 for the collection of the water tax in respect of Government properties similarly occupied, and as it greatly facilitates and ensures the collection work of the Assessment Department, I request the sanction of the Standing Committee to approve of the arrangement made in respect of the collection of the halalkhor tax as described in the Government Resolution named above.—I have, &c, J. H. DUBOULAY, Deputy Commissioner.

General Department. BOMBAY CASTLE,

No. 2886. 26th May 1897.

Letter from the Chief Engineer, Bombay Command, Military Works, No. 5889, dated the 22nd October 1896—

"With reference to Government Resolution No. 3949, dated 4th September 1896, I have the honour to say that the question of recovering halalkhor tax from officers at Bombay by the agency of the Military Works Department has been referred to the Director-General of Military Works for sanction, and the Examiner of Military Works Accounts has directed the Executive Engineer, Bombay Division, not to take action in the matter pending further orders. So I have asked the Assessor and Collector of Municipal Taxes to continue to collect the halalkhor tax as heretofore for the present.

"2. Meanwhile I have the honour to submit extract from memorandum No. R.—438, dated 19th October 1896, from the Executive Engineer, Bombay Division, Military Works, and to enquire, with reference thereto, whether the Municipality will be prepared, as is suggested by the Executive Engineer, to make a somewhat similar arrangement to that which has been agreed to in the case of the water tax."

Letter from the Municipal Commissioner for the City of Bombay, No. 2058, dated the 27th April 1897—

"With reference to your memorandum No. 4827, dated 29th October last, I have the honour to refer you to the Government Resolution No. 1994 of 12th April 1897, under which the matter under discussion has since been finally settled. As regards the proposals of the Executive Engineer, Bombay Division, Military Works, I have the honour to say that, in consideration of Government undertaking to pay the halalkhor tax *in advance* in respect of the Government bungalows occupied by Government officers, I should have no objection to make an allowance of 8 per cent. in the amount of the tax on account of vacancies and to abolish fractions of 2 annas in fixing the amount due in each case—sums up to and including odd annas being reduced to the even number of annas next below and sums above odd numbers of annas being increased to the even number of annas next above, for instance,—

As.	p.				
9	0	would thus become	8	annas.	
9	1	„	„	10	„

"On hearing from Government of their approving of the above arrangement, I will refer the matter to the Standing Committee for their sanction."

RESOLUTION.—The proposed arrangement, if approved by the Standing Committee, will be sanctioned by Government.

J. DEC. ATKINS, Secretary to Government.

No. 2536. *Resolved*: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 5474, dated 8th instant, the Standing Committee hereby approve, under the terms of section 172 (2) & (3) of the Municipal Act, III of 1888, of arrangement being made with Government of the collection of halalkhor tax in advance in the case of Government bungalows occupied by Government officers as described in Resolution No. 2886, General Department, dated 26th May 1897."

Read letter to the Secretary, No. 5652, dated this day, from the Commissioner as under :—

SIR,—I have the honour to forward herewith a statement for the information of the Standing Committee showing the expenditure of Rs. 13,659-1-11 incurred by Veterinary-Major Mills up to the end of April 1897 in connection with the researches that are being conducted by Professor Haffkine. The amount is debitable to the plague grant, but will be shown in a separate account.—I have, &c., P. C. H. SNOW, Commissioner.

STATEMENT showing the Expenditure incurred by Veterinary-Major Mills on account of the Bubonic Plague Researches carried on at the Sewri Lazaretto.

	Pay of Establishment (supervisor, veterinary assistants, &c.)	Pay of Syces.	Purchase of Animals (horses, cows, sheep and goats).	Purchase of Sundry Articles (ropes, baskets kerosine oil, &c.).	Feed of Animals.	Purchase of Disinfectants, Drugs, &c.	Miscellaneous Expenses.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
For 1896-97.								
From 9th October 1896 to January 1897 ...	162 9 3	58 11 0	2,101 0 0	772 1 0	88 4 0	53 2 0	40 14 6	3,276 9 9
For February 1897 ...	386 7 2	186 9 6	741 0 0	.....	1,466 13 9	438 1 0	49 4 8	3,268 4 1
Total ...	549 0 5	245 4 6	2,842 0 0	772 1 0	1,555 1 9	491 3 0	90 3 2	6,544 13 10
For 1897-98.								
For March 1897 ...	668 4 7	.....	1,456 0 0	87 8 0	1,736 7 6	381 10 0	115 12 0	4,445 10 1
For April 1897 ...	430 0 0	288 0 0	.....	146 8 0	1,265 13 0	402 4 0	136 1 0	2,668 10 0
Total ...	1,098 4 7	288 0 0	1,456 0 0	234 0 0	3,002 4 6	783 14 0	251 13 0	7,114 4 1
Grand Total ...	1,647 5 0	533 4 6	4,298 0 0	1,006 1 0	4,557 6 3	1,275 1 0	342 0 2	13,659 1 11

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That letter to the Secretary, No. 5652, dated this day, from the Commissioner, and accompaniment thereto, be forwarded to the Corporation for information.

No. 2537.

"2. That the Commissioner be requested to obtain a report of the results of the operations carried on at the Sewri Lazaretto up to date."

Carried.

Resolved: "That, with reference to the Commissioner's memorandum No. 5528, dated 8th instant, the Standing Committee approve, under the terms of section 28 (*a*) of the Municipal Act, of the payment of Rs. 77-0-0, being the amount of allowance to polling officers, clerk and peons as per list accompanying the memorandum. The charge to be met from the grant for election expenses."

No. 2538.

Resolved: "That, with reference to the Commissioner's memorandum No. 5527, dated 8th instant, sanction be given to the transfer of Rs. 162 from savings in Section III, Fees payable to Members of the Standing Committee, to meet the cost of wages of two punkha-pullers for nine months of the current official year."

No. 2539.

Resolved: "That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 5513, dated 8th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. George Service & Co., for supplying and fixing lights at the new Bhuleshwar Market, whereby the contract time for the completion of the work may be extended from 31st March to 27th April 1897."

No. 2540.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 5511, dated 8th instant, sanction be given to the payment of conveyance allowance of Rs. 15 per month from 27th January last to Mr. Gerald A. Turner, Sub-Inspector, Water Works, in addition to his salary of Rs. 30 per mensem, the allowance being so long as he continues to supervise special work in connection with the plague. The charge to be met from the grants sanctioned for the suppression of the plague."

No. 2541.

Read letter to the Secretary, No. 5651, dated this day, from the Commissioner as under :—

SIR,—I have the honour to request the sanction of the Standing Committee and the Corporation to provide a telephonic connection at the Sankli Tank Bullock Hospital at a cost of Rs. 175 per annum. This hospital is also a station for hearses and ambulance-vans, and it is very necessary that it should have a telephonic communication. The cost for the current year will be met by a transfer from the savings in the grant under the head "Conservancy Branch, 2, Labour, A, Scavengering." Provision for the next year will be made in the Budget for 1898-99.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 5651, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the provision of a telephonic connection with the bullock hospital, Sankli Tank, at a cost of Rs. 175 per annum. The charge for the current year to be met from savings in the grant for Conservancy Branch, 2, Labour, A, Scavengering."

No. 2542.

BOMBAY, 16*th June* 1897.

AT the meeting of the Standing Committee held this day, there were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; and the SECRETARY.

The minutes of the meeting held on the 9th instant, were signed.

The seal of the Corporation was affixed (1) to deed of agreement (in duplicate) with Mr. Bomanji Dhunjibhoy for the excavation and removal of materials from the ground acquired by the Municipality for a new road from Mount Road Junction to the Port Trust Road at Narelwadi and also the excavation and removal of materials from Mr. Narielwala's ground on either side thereof, (2) to deeds of contract (*a*) with Messrs. Dadabhai Hormusji & Co., for the supply of 150 tons Cardiff coal, for the Colaba Drainage Compressor Station, at the rate of Rs. 23-4-0 per ton ; (*b*) with Messrs. Richardson & Cruddas, for the supply of

stoneware pipes, junctions, bends, &c., required for the Drainage Department; (*c*) with Mr. Sayaji Naguji, for constructing storm-water drain in a passage running northwards from the west end of Parel Cross Road, a little to the north of the Parsi Temporary Fever Hospital; and (*d*) with Messrs. Leopold & Co., for the supply of disinfectants during the year 1897-98.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 6317, dated this day."

No. 2597.

Considered letter to the Secretary, No. 5729, dated 10th instant, from the Commissioner as under :—

Sir,—I have the honour to state that Inspector Moore of the Police living in the quarters provided for him at the Byculla Police Station having complained of the inconvenience caused on account of the halalkhor woman passing through his living and sleeping apartments while removing the closet utensils, the Commissioner of Police has requested me to remedy the state of things. It is therefore proposed to provide water carriage arrangements which will remove the cause of complaint. The cost of this work is estimated at Rs. 584. As the Commissioner of Police states that Government have agreed to pay additional rental on this expenditure calculated at 5 per cent., I request the sanction of the Standing Committee and the Corporation to defray it out of surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 5729, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 584 from surplus cash balance to meet the cost of providing water closet in the quarters occupied by the Police Inspector at the Byculla Police Station, Government agreeing to pay additional rental on this outlay calculated at 5 per cent."

No. 2598.

Resolved: "That the following be *recorded* :—Memorandum to the Secretary, No. 5526, dated 8th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, of the 3rd October 1888, the following transfers made to the Municipal General Fund Pass Book, on the 1st instant :—(*a*) from the 15¾ Lakhs Sewerage Wari

No. 2599.

Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 50,000; (*b*) from the Surplus Cash Deposit Account to the School Building Fund Deposit Account 3½ per cent. Government Paper, Rs. 1,000."*

Resolved: "That the following be *recorded*:—Memorandum No. 5385, dated 5th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.-1885—115, dated 1st idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 23,986-0-0, of departmental works; and (2), Rs. 2,863-15-8, of private works done up to 30th May 1897 in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

No. 2600.

Considered the following:—

No. 1086 OF 1897-98.

BOMBAY, *9th June* 1897.

To THE COMMISSIONER.

Out of the expenditure shown in Statement A, the outlay incurred on the permanent works, &c., amounts to Rs. 17,982-1-2 as under:—

Item No. 14—Purchase of two steam engines for flushing gullies	Rs.	7,326	2 0
Item No. 17—Constructing manholes on Port Trust Estate...	Rs.	10,655	15 2
	Rs.	17,982	1 2

The remaining expenditure, amounting to Rs. 2,99,088-12-8, excluding items No. 18, 19 and 21 referred to in the next para., can

* The Chief Accountant, in his letter No. 1059, dated 8th instant, reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under:—

			Rs.	a.	p.
(*a*) In 3½ % Government paper for	Rs.	2,00,000 =	2,00,750	0	0
(*b*) In 5 % Municipal Debentures for	,,	14,64,000 =	14,64,000	0	0
In 3½ % Government paper for	,,	1,09,000 =	1,13,212	8	0
In Current Accounts at 2 % interest with the Hongkong & Shanghai Banking Corporation and the Comptoir National d'Escompte de Paris			2,000	0	0
		Rs.	15,79,212	8	0

be taken as the cost of the measures adopted for stamping out the plague. Items Nos. 18, 19, and 21, aggregating Rs. 33,715-0-5, as per margin, are recoverable from the owners of the houses in the Mandvi District where the fittings had to be removed and replaced. Such of the expenditure, however, as cannot be recovered from the owners concerned, will have to be taken as additional cost of the measures adopted for suppressing the plague. The expenditure as per Statement B was entirely incurred in connection with the measures for suppressing the plague. As the accompanying statements and this report give all the particulars of the expenditure paid up to the 29th ultimo in connection with the plague, the details called for in your No. 4898 dated the 28th idem with regard to the expenditure paid up to 1st May 1897, would not now seem to be necessary.—SORABJI NAVROJI COOPER, Chief Accountant.

No. 18—Removing old fittings and refixing new ones ..	Rs.	22,386	14 10
„ 19—Cast-iron fittings.. ..	„	4,275	3 2
	Rs.	26,662	2 0
No. 21—Constructing catchpits ..	„	7,052	14 5
	Rs.	33,715	0 5

No. 5752 OF 1897-98.

10th June 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee and the Corporation. Out of the expenditure shown in Statement A, the outlay incurred on permanent works, &c., amounts to Rs. 17,982-1-2 as under :—

Item No. 14—Purchase of two steam engines for flushing gullies...	Rs.	7,326	2 0
Item No. 17—Constructing manholes on the Port Trust Estate...	Rs.	10,655	15 2
	Rs.	17,982	1 2

The remaining expenditure, amounting to Rs. 2,99,088-12-8, excluding items Nos. 18, 19 and 21 referred to in the para. following may be taken as the cost of measures adopted for stamping out the plague. Items Nos. 18, 19 and 21, aggregating Rs. 33,715-5-0, are recoverable from the owners of the houses in the Mandvi District where the fittings had to be removed and replaced. However, such expenditure as cannot be recovered from the owners concerned will have to be taken as additional cost of the measures adopted for suppressing the plague. The expenditure as per Statement B was entirely incurred in connection with the measures for suppressing the plague.

P. C. H. SNOW, Commissioner.

A

		Expenditure passed and paid up to 31st March 1897.	Paid in 1897-98. From 1st April to 1st May 1897.	Paid in 1897-98. From 3rd May to 29th May 1897.	Total payment from 1st April to 29th May 1897.	Total expenditure against the sum of 5½ Lakhs sanctioned on account of expenses up to 28th Feb. 1897.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1	Establishment including office clerks, sub-inspectors, peons, &c.	6,639 12 8	91 12 7	49 0 0	140 12 7	6,780 9 3
2	Medical officers, hospital assistants, &c.	20,245 1 5	676 5 7	115 3 3	791 8 10	21,036 10 3
3	Police Ramosees	2,022 2 11	89 9 8	97 10 6	187 4 2	2,209 7 1
4	Labourers, scavengers, &c.	24,028 14 4	2,825 15 9	176 10 4	3,002 10 1	27,031 8 5
5	Halalkhors	4,208 6 5	.....	62 8 0	62 8 0	4,270 14 5
6	Tile-turners	307 1 10	.....	16 15 0	16 15 0	324 0 10
7	Lime-washing, labour and stores, excluding lime	35,789 2 10	.....	1,097 5 6	1,097 5 6	36,886 8 4
8	Lime	36,784 1 9	.....	18,881 6 4	18,881 6 4	55,665 8 1
9	Medicines	5,340 3 0	.....	303 8 0	303 8 0	5,643 11 0
10	Disinfectants...	31,598 9 2	2,286 9 10	500 0 0	2,786 9 10	34,385 3 0
11	Stores...	32,359 2 0	205 0 0	5,180 1 6	5,385 1 6	37,744 3 6
12	Putting up segregation sheds	1,414 2 6	17 14 0	426 0 3	443 14 3	1,858 0 9
13	Cleaning and flushing drains, gullies, &c. (including extra allowance to Fire Brigade staff)	24,132 4 9	.....	536 10 0	536 10 0	24,668 14 9
14	Purchase of two steam engines for gully flushing	7,326 2 0	.....	.....	.....	7,326 2 0
15	Cutting off service pipes and erecting stand-pipes	1,292 4 0	.....	.....	.....	1,292 4 0
16	Making ambulance carriages and purchase of vans	875 0 0	.....	455 0 0	455 0 0	1,330 0 0
17	Constructing manholes on Port Trust estate	10,655 15 2	.....	.....	.....	10,655 15 2
18	Removing old fittings and refixing new ones	22,316 12 10	70 2 0	.....	70 2 0	22,386 14 10*
19	Cast-iron fittings	4,275 3 2	.....	.....	.....	4,275 3 2*
20	Removing silt, town-sweepings, &c.	19,889 7 11	7,950 13 2	.....	7,950 13 2	27,840 5 1
21	Constructing catchpits	7,052 14 5	.....	.....	.....	7,052 14 5*
22	Printing, stationery, advertisements, telegrams, conveyance and other miscellaneous charges	7,030 0 0	1,705 15 9	859 6 4	2,565 6 1	9,595 6 1
23	Carrying out researches at the Sewri Lazaretto (including cost of office establishment under Dr. Haffkine)	400 9 10	.....	.....	.....	400 9 10†
24	Compensation for clothing, &c., destroyed	.....	.....	125 0 0	125 0 0	125 0 0
	Total Rs. ...	3,05,983 6 11§	15,920 2 4	28,882 5 0	44,802 7 4	3,50,785 14 3‡

* It has not been decided whether this should be wholly or partly recovered from the owners

† Rs. 18,600 have been advanced to Veterinary-Major Mills (Rs. 7,100 up to 28th February 1897 and Rs. 11,500 from March to May 1897) for expenses in connection with the researches at the Lazaretto, against which accounts and vouchers for Rs. 13,659-1-11 (Rs. 6,544-13-10 expended up to 28th February 1897 and Rs. 7,114-4-1 expended from March to May 1897) have been received and are now under audit.

‡ Exclusive of advances to the Health Officer, Executive Engineer, the Deputy Executive Engineer, Drainage, &c., aggregating Rs. 1,30,000 (*i.e.*, Rs. 56,000 made up to February 1897 and Rs. 74,000 from March to May 1897, against which vouchers and accounts for Rs. 55,000 and Rs. 69,000 have been received and are now under examination and adjustment.

§ This does not include adjustment items, the vouchers for which are under audit and will be adjusted in the accounts for 31st March 1897 by journal entry.

B

Plague Expenses, 1897-98.

	Payments made by the Plague Committee.			Payments made by the Municipality.			Total payments against the sum of Rs. 5 lakhs placed at the disposal of the Plague Committee.
	From 9th March to 30th April 1897.	From 1st to 29th May 1897.	Total.	From 1st April to 1st May 1897.	From 3rd to 29th May 1897.	Total.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment				5,452 13 6	5,689 8 9	11,142 6 3	.....
Medical officers, hospital assistants, &c.				7,440 10 10	6,198 6 7	13,639 1 5	.....
Police ramosees	11,559 12 0	70,425 7 3	81,985 3 3	1,453 8 0	226 3 2	1,679 11 2	.....
Labourers, scavengers, &c.				8,303 1 6	8,456 2 5	16,759 3 11	.....
Halalkhors				1,824 5 11	2,109 3 7	3,933 9 6	.....
Tile-turners				143 3 7	120 0 0	263 3 7	.....
	11,559 12 0	70,425 7 3	81,985 3 3	24,617 11 4	22,799 8 6	47,417 3 10	1,29,402 7 1
Contingencies	3,706 8 7	6,969 12 0	10,676 4 7	980 6 11	1,527 9 5	2,508 0 4	13,184 4 11
Purchase of furniture	8,889 7 0	4,556 0 0	13,445 7 0	.....	.....	.....	13,445 7 0
Hire of furniture	140 0 0	1,052 0 0	1,192 0 0	.....	.....	.....	1,192 0 0
Cooking utensils, table articles, &c.	597 10 0	202 8 3	800 2 3	.....	.....	.....	800 2 3
Food supply, &c.	2,782 6 4	4,279 5 6	7,061 11 10	.....	.....	.....	7,061 11 10
Disinfectants, lime, &c.	1,722 9 0	71 4 5	1,793 13 0	.....	2,020 15 5	2,020 15 5	3,814 12 10
Taking minutes of Mahomedan meeting ...	242 8 0	.....	242 8 0	.....	.....	.....	242 8 0
Clothing	2,278 9 10	1,355 3 6	4,633 13 4	.....	.....	.....	4,633 13 4
Compensation	229 0 0	113 12 0	342 12 0	.....	14 0 0	14 0 0	356 12 0
Medicines	22 6 6	1,872 14 10	1,895 5 4	.....	463 10 0	463 10 0	2,358 15 4
Telephone connections and alterations ...	5 0 0	50 0 0	55 0 0	.....	.....	.....	55 0 0

Construction of central offices, chowkies, sheds, segregation sheds, &c....	16 10 0	4,366 4 1	4,382 14 1	.....	340 15 2	340 15 2	4,723 13 3
Gratuities to patients	187 0 0	137 0 0	324 0 0	.....	.....	.....	324 0 0
Rent	.....	88 3 5	88 3 5	.....	.....	.....	88 3 5
Cleaning and flushing drains, &c., including extra allowance, &c., to the Fire Brigade staff, purchase of hose, coal, &c.	.....	.....	.....	1,301 3 10	9,963 9 1	11,264 12 11	11,264 12 11
Lime-washing, labour and stores, excluding lime	.....	.....	.....	10,931 6 4	1,008 13 11	11,940 4 3	11,940 4 3
Carrying out researches at the Sewri Lazaretto including cost of office establishment under Dr. Haffkine	.....	.....	.....	74 0 0	74 0 0	148 0 0	148 0 0
Removing silt, town-sweepings, &c.	.....	.....	.....	11,672 5 1	.....	11,672 5 1	11,672 5 1
Cleaning and disinfecting fittings	.....	.....	.....	.....	143 5 0	143 5 0	143 5 0
Stores, firewood for cremation of dead bodies, &c.	.....	.....	.....	.....	1,702 14 3	1,702 14 3	1,702 14 3
Purchase of horse for plague van	.....	.....	.....	.....	259 0 0	259 0 0	259 0 0
Pulling down and burning condemned houses.	.....	.....	.....	.....	222 4 0	222 4 0	222 4 0
Providing sanitary arrangements and connecting segregation hospitals owned by Mr. Hajee Cassum Mitha and the hospitals for Cutchee Banias, Cutchee Memons and Vaishnav Banias at Clive Road, Jakeria Musjid Street and Bhuleshwar (to be recovered).	.....	.....	.....	.....	1,664 1 0	1,664 1 0	1,664 1 0
Total ... Rs.	33,379 7 3	95,539 11 3	*1,28,919 2 6	49,577 1 6	42,204 9 9	91,781 11 3	*2,20,700 13 9

* Exclusive of Rs. 71,106-1-10 advanced to contractors, local medical officers, &c., and Rs. 11,761-5-5 advanced on account of expenses incurred for other Municipalities, &c., namely Bulsar, Poona, Bassein, Alibag and Theranda, and Cutch Mandvi, Andheri, Panwell and Orun.

Resolved : "That memorandum from the Commissioner
No. 2601. to the Secretary, No. 5752, dated 10th instant, and statements regarding the expenditure on plague charges, forwarded therewith, be printed on the minutes of this day's meeting and brought on for consideration at the next meeting."

Resolved : "That the following be forwarded to the Com-
No. 2602. missioner for disposal :—Letter to the 'Chairman,' City Corporation, Bombay, without date, from Mr. R. J. Oudish applying for the post of 'Overseer' or 'Sub-Overseer' in the Conservancy Branch."

The following return was read and *recorded* :—Return
No. 2603. of fires at Fergusson Road, (Jamshed Mill), and Mount Road, Mazagon, with the Deputy Commissioner's memorandum No. 5728, dated 10th June 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 13th June 1897.†

Read letter to the Secretary, No. 6060, dated 14th instant, from the Commissioner as under :—

SIR,—With reference to Corporation Resolution No. 2418 of 3rd June 1897, I have the honour to state that, in addition to the staff therein mentioned, I have sanctioned the employment of three more Inspectors for the work of inspection of insanitary houses in the city on a salary of Rs. 100 each per month. As the work proceeds, it will be necessary to employ one or two more Inspectors and a few lascars. I now request the sanction of the Standing Committee and the Corporation to the employment of the three Inspectors above referred to. The cost will be debited to the plague grant. The Inspectors were engaged from the following dates : first from 20th May 1897, second from 2nd June 1897, third from 5th June 1897.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 6060,
No. 2604. dated 14th instant, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 2418 of the 3rd instant, sanctioning the employment of an establishment at a monthly cost of

* *See* Appendix C. † *See* Appendix B.

Rs. 620 for the survey of insanitary dwellings in Kamathipura, and with the recommendation that sanction be given to the employment of three additional Inspectors on a salary of Rs. 100 each, namely, one from 20th May 1897, one from 2nd June 1897, and one from 5th June 1897. The cost to be debited to the grants sanctioned for the suppression of the plague."

No. 2605. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 6100, dated 14th instant, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. John Fleming & Co. of 6 solid drawn brass tubes weighing 125 lbs. each for sheathing the pump rods of engines Nos. 2 and 3, Love Grove Station, at the rate of annas 12 per lb. The total cost, Rs. 562-8-0, to be met from the grant for Section 3, Repairs to Machinery of the Station."

No. 2606. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 6062, dated 14th instant, and, under the terms of section 81(*a*) of the Municipal Act, the Corporation be recommended to fix the amount of (1) the security to be furnished by the senior Book-keeper in charge of the Ledger, Chief Accountant's office, at Rs. 3,000, and (2) the security to be furnished by the junior Book-keepers and junior Audit clerks, same office, at Rs. 500 each.

"That such security be either deposit of cash, or public securities or surety bonds from holders of immoveable property in Bombay, or the guarantee of a Company or Association existing for the purpose of giving such guarantee."

No. 2607. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 6055, dated 14th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Ismailbhai Khairaj requiring him to fill up the water-hole belonging to him at Dharavi Road, as the hole causes a nuisance."

No. 2608. *Resolved* : "That the following be *recorded* :—Memoranda Nos. 6106 and 6211, dated 14th and 15th instant, from the Commissioner, forwarding statements showing that no set-backs of pro-

perties were sanctioned by him under section 298 of the Municipal Act during the months of April and May 1897."

Considered again letter dated Bangalore, 8th January last, from Mr. R. Charlesworth suggesting preventive measures regarding the prevalence of bubonic plague in the city.

Read memorandum to the Commissioner, No. 8479, dated 10th instant, as under :—

Memo.—This is one of the innumerable suggestions we have received, and our experience has been that it is almost as valueless as most of the recommendations made to us. The recommendation is to burn limestone in the streets and in houses. The burning of limestone in the streets could have no effect, and for the inside of house we have more effective agents.

T. S. WEIR, Health Officer.

No. 6059 of 1897-98.

BOMBAY, 14*th June* 1897.

Copy forwarded, with compliments, to the Municipal Secretary, in reference to the Standing Committee Resolution No. 10544 of the 13th January 1897.

P. C. H. SNOW, Commissioner.

Resolved : "That the Standing Committee beg to report that, with the approval of the Corporation, Mr. Charlesworth might be informed in reply to his letter, dated 8th January last, that such remedies as are considered the most effective have already been applied in Bombay for dealing with the plague."

No. 2609.

Read letter to the Secretary, No. 6252, dated 15th instant, from the Commissioner as under :—

SIR,—I have the honour to state that, in response to the invitation of tenders for the supply of stoneware pipes, junctions, &c., required for the Mazagon Sewerage District, two tenders from the following firms have been received :—(1) Messrs. Richardson & Cruddas, (2) Messrs. Garlick & Co. 2.—The specification issued to the tenderers stipulated that the pipes shall be manufactured by one of the leading English manufacturers. 3.—

Messrs. Garlick & Co. have, however, offered to supply Jabalpore pipes, and their tender is lower by Rs. 977 as will appear from the accompanying tabulation than that of Messrs. Richardson & Cruddas, who have tendered for the supply of pipes manufactured by Messrs. Doulton & Co.. 4.—As the tender of Messrs. Garlick & Co. is not in accordance with the specification and is only about 2½ per cent. below the tender of Messrs. Richardson & Cruddas, the Special Drainage Engineer recommends the acceptance of the tender of the latter firm. 5.—I may mention that eight days after the time for receiving tenders Messrs. Richardson & Cruddas reduced their tendered prices by 5 per cent. and the present proposal is based on the reduced prices. 6.—Under the circumstances described I think that the tender of Messrs. Richardson & Cruddas should be accepted, and request the sanction of the Standing Committee accordingly, charging Rs. 2,351 to the grants for machinery, &c., for the various Sectional Districts and Rs. 35,320 to the grant for the Mazagon Sectional Sewerage District.—I have, &c., P. C. H. SNOW, Commissioner.

No. 2610.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 6252, dated 15th instant, sanction be given to the acceptance of the tender of Messrs. Richardson & Cruddas for the supply of the following stoneware pipes and junctions required for the Mazagon Sewerage District at rates aggregating Rs. 37,671-6-7. The cost thereof to be debited (1), Rs. 2,351, to the grant for machinery, &c., for the various sectional districts, and (2), Rs. 35,320, to the grant for the Mazagon Sectional Sewerage District :—

Quantities.	Description.	Rate.	Amount.
		Rs.	Rs.
632 R.ft.	18" Stoneware pipes (2ft. long.)	3·420	2,161·440
33,678 „	9" Do. do.	·874	29,434·572
1,246 „	6" Do. do.	·437	544·502
16 Nos.	18" × 6" Stoneware plain quadrant junctions ..	11·875	190·000
1,874 „	9" × 6" Do. do. ...	2·850	5,340·900
			Rs. 37,671-6-7"

It was agreed that the next meeting of the Committee be held on Friday, the 25th instant, at 4 p.m.

BOMBAY, *25th June* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the Meeting held on the 16th instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. P. Nassarwanji & Co., for 50 to 60 tons Davison's West Hartley coal, 250 tons Sibpur Bengal coal, and 250 tons Powell's Duffryn Cardiff coal, to be delivered at the Municipal Workshops; (2) with Messrs. Sulemanji Mulla Abdul Ali & Co. for the construction of storm-water drain with manholes and water gullies from the Wellington Fountain *via* the Bandstand to the sea; and (3) with Messrs. Sorabji Shapurji & Co. for the supply of iron castings during the year 1897-98.

The seal of the Corporation was affixed to the following 42 Municipal debentures :—1 attested duplicate of Drainage, Water Works, Market and Roads Loan, No. 822/31, of Rs. 5,000; 8 attested duplicates of Tansa Water Works Loan; Nos. 286 and 13637, of Rs. 500 each, and Nos. 18561/62, 18563/64, 18565/66, 18567/68, 18611/12, and 18599/18600, of Rs. 1,000 each; 5 sub-divided debentures of Tansa Water Works Loan, Nos. 11171/72, 11173/74, 11175/76, 11177/78, and 11179/80, of Rs. 1,000 each; 27 attested duplicates of the Sanitary Works Loan of 1885, Nos. 2643 N.N., 2658 N.N. and 2659 N.N., 2597 N.N. and 2598 N.N., 2828 N.N. and 2829 N.N., 3310 N.N., 1126 N.N. to 1128 N.N., 2864 N.N. to 2866 N.N., 3112 N.N., 3114 N.N. and 3115 N.N. and 2851 N.N. to 2860 N.N., of Rs. 500 each; 1 attested duplicate of the 35 Lakhs Various Sanitary Works Loan, No. 2305, of Rs. 500.

No. 2881. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 7123, dated this day."

No. 2882. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 6777, dated 19th instant, from the Commissioner reporting that he has accepted the offer of Govind Rama at Rs. 25, *plus* general tax, for the right of cutting grass on the slopes of the Malabar Hill Reservoir for one year from 1st June 1897 to 31st May 1898." *

No. 2883. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 6294, dated 16th instant, from the Commissioner reporting that he has sold up to 31st December 1897 (1) to Mr. Lakshman Kamaji, for Rs. 725, *plus* Rs. 55-7-5 for general tax, the right of cutting grass from the bank of the storm-water reservoir at Mahalaxumi ; † (2) to Mr. Malu Yenkati for Rs. 35, *plus* Rs. 2-10-10 for general tax, the right of cutting grass from the eastern slope of the Hornby Vellard." ‡

No. 2884. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 6729, dated 19th instant, from the Commissioner, reporting that he has sold for one year ending 31st May 1898, (1) to Mr. Lakshman Raghu for Rs. 300, *plus* Rs. 22-15-2 for general tax, the right of cutting grass from Municipal ground (*a*) about Bellasis Bridge—area 4,828 square yards ; (*b*) about Arthur Road—area 6,391 square yards; (*c*) from Agripada open drain from the Agripada Milch-cattle Stables, Haines Road to Arthur Road—area 7,720 square yards ; (*d*) between Wari Bunder Road and the G. I. P. Railway Company's compound at Hancock Bridge—area 838 square yards ; § (2) to Mr. Sayana Rajana for Rs. 625, *plus* Rs. 47-13-0 for general tax, the right of cutting grass from the Municipal ground at the north-east corner of the storm-water reservoir at Clerk Road—area 5,478 square yards." ¶

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* The amount realized last year was Rs. 31, excluding general tax.
† The amount realized last year by the sale of this right was Rs. 850 *plus* Rs. 65-0-5.
‡ The amount realized last year by the sale of this right was Rs. 215 *plus* Rs. 16-7-2.
§ The right was sold last year for Rs. 450 *plus* Rs. 34-6-10 for general tax.
¶ Last year the amount realized by the sale of this right was Rs. 950 *plus* Rs. 72-10-10 for general tax.

Resolved : " That the following be *recorded* :—Letter to
No. 2885. the Secretary, No. 6779, dated 19th instant, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Glenfield and Co. of nine alarm bells fitted with pressure gauges at £14 each for the detection of bursts on water mains. The total cost, about Rs. 2,268, calculating the rate of exchange at 1*s.* 1$\frac{1}{3}$*d.*, *plus* the landing and clearing charges with import duty, to be met from the grant of Rs. 2,500, provided in Section II, Water Works Budget, for the current year."

Resolved : " That, as applied for by the Commissioner in
No. 2886. his memorandum No. 4484, dated 26th ultimo, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. John Fleming & Co. for the supply of 14 N. H. P. double cylinder high pressure stationary steam engine and boiler for the Municipal Workshops, whereby the contract period for the supply of the machinery may be extended from two to four months."

Resolved : " That the following be *recorded* :—Memo-
No. 2887. randum to the Secretary, No. 6545, dated 18th instant, from the Commissioner, forwarding letter to himself, No. 1240, of the 17th idem, from the Chief Accountant reporting that a lot of 3$\frac{1}{2}$ per cent. Government paper for Rs. 50,000, belonging to the 15$\frac{3}{4}$ Lakhs Loan Deposit Account, was sold on the 16th of ditto at 103$\frac{1}{16}$ per cent. against the cost price of 100$\frac{3}{8}$ per cent."

Read letter to the Commissioner, No. 1198, dated 16th instant, from the Chief Accountant, as under :—

SIR,—With reference to the Corporation's Resolution No. 1824, dated the 13th ultimo, sanctioning a further grant of Rs. 2 lakhs to provide for additional expenditure by the Municipality and the Plague Committee in connection with the suppression of the Bubonic Plague, I have the honour to report that, against the total sum of Rs. 5 lakhs sanctioned for expenditure from March 1897, the total payments made up to date aggregate Rs. 4,37,874-11-4 as shown below, leaving a balance of Rs. 62,125-4-8.

Amounts placed at the disposal of the Plague Committee from 9th March 1897 to 15th June 1897	Rs.	3,05,500	0 0
Amounts paid by the Municipality from 1st April to 15th June 1897 on account of Plague expenses, from 1st March 1897..	,,	1,32,374	11 4
	Rs.	4,37,874	11 4

In addition to the above payments Rs. 87,500 have been advanced from 1st March 1897 to the following officers in connection with the plauge measures :—

	Rs.
To the Executive Engineer for constructing sheds, hospitals, &c.	58,000
To Veteriuary-Major Mills for expenses in connection with researches at the Sewree Lazaretto...	11,500
To the Heal'h Officer	2,000
To the Drainage Engineer	15,500
To the Superiutendent of Workshops	500
Rs.	87,500

Thus the sum of Rs. 5,00,000 sanctioned by the Corporation has already been exceeded; may I therefore request the favour of your obtaining sanction of the Standing Committee and Corporation to a further grant of say Rs. 2 lakhs.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 6383 OF 1897-98.

BOMBAY, 17*th June* 1897.

Copy forwarded to the Municipal Secretary, for favour of sanction of the Standing Committee and the Corporation for a further grant of Rs. 2 lakhs.

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Nanabhai N. Katrak, Esq.—

"That memorandum to the Secretary, No. 6383, dated 17th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the further grant of Rs. 2,00,000, from Surplus Cash Balance to provide for additional expenditure incurred and to be incurred by the Commissioner and the Plague Committee in suppressing the Bubonic Plague."

No. 2888.

Carried.

Read letter to the Commissioner No. 2237, dated 1st instant, from the Deputy Executive Engineer, Drainage, as under :—

SIR,—With reference to the Standing Committee's Résolution No. 8319 of 18th November 1896, directing that no fee for supervision and the use of tools and plant in connection with the work executed at Mandvi in connection with the special measures for the suppression of the bubonic plague be charged to house-owners, I have the honour to request the favour of your sanction to the salaries of the Storekeeper and the Clerical Staff being debited to the

plague grant and not charged to the house-owners, as these persons were not engaged solely on the work at Mandvi, but were also attending to other works in connection with the plague.—2. I would also request the favour of your sanction to the salaries of the supervising plumbers, timekeepers, surveyors and clerks, being not charged to the work of treating down-take pipes and improving the drainage arrangements of the plague-affected houses in various parts of the city as they were engaged most of their time on limewashing work; and further of your obtaining the approval of the Standing Committee to the scope of their Resolution No. 8319, of 18th November 1896, being extended to this work also.—I have, &c.,

JAMES W. SMITH, M.I.C.E.,
Deputy Executive Engineer, Drainage.

No. 6731 OF 1897-98.

BOMBAY, 19*th June* 1897.

Copy forwarded to the Standing Committee for favour of sanction to the Drainage Engineer's proposal.

J. H. DUBOULAY, for Municipal Commissioner.

No. 2889. *Resolved*: "That, with reference to letter No. D. 2237, dated 1st instant, from the Deputy Executive Engineer, Drainage, forwarded with the Commissioner's memorandum No. 6731 of the 19th idem, the Standing Committee sanction the charging of the salaries of the Storekeeper and the clerical staff employed in the suppression of the plague in Mandvi Ward to the grants for plague charges. That sanction be given to the salaries of the supervising plumbers, timekeepers, surveyors and clerks employed in the treatment of drainage down-take pipes and the drainage of plague-affected houses, being also charged to the same grants."

No. 2890. *Resolved*: "That the following be *recorded*:—Memorandum No. 6573, dated 18th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.-2165—115, dated 10th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 24,474-13-2, of departmental works; and (2), Rs. 2,870-11-9, of private works done up to 6th June 1897, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

Resolved: "That the following be forwarded to the Corporation for information:—Memorandum to the Secretary, No. 5752, dated 10th instant, from the Commissioner, forwarding memorandum to himself, No. 1086, dated 9th idem, from the Chief Accountant, enclosing two statements, marked A and B, showing the expenditure passed and paid by the Municipality and Plague Committee up to 29th May last, and detailing the expenditure incurred on account of permanent works and that incurred for the suppression of the plague."* No. 2891.

Resolved: "That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 6520, dated 18th instant, and under the terms of Rule 23 of the Pension Regulations, Fire Brigade, sanction be given to the payment from 1st December 1896 of a monthly pension of Rs. 26-10-8 to Sheik Mahomed Bagdadi, late Engineer, Municipal Fire Brigade, who has been retired from the service in consequence of injuries received while in the execution of his duties. No. 2892.

"That this charge be met as under:—Rs. 80 by a grant from Surplus Cash Balance for pension from 1st December 1896 to 28th February 1897, and Rs. 320 from the grant for pensions and gratuities for the current year.

"That the Corporation be recommended to sanction the grant of Rs. 80 from Surplus Cash Balance accordingly."

Read letter to the Secretary, No. 6378, dated 17th instant, from the Commissioner as under:—

SIR,—I have the honour to report that Dr. Purshotum Naranji Davda, one of the medical officers attached to the Arthur Road Hospital, died of plague on the 1st May last. He caught the disease while in the execution of his duties. Dr. Choksy, under whom he was working, says that Dr. Davda was a very zealous and painstaking officer and he devoted all his energies to thorough and conscientious work, and that he was completely satisfied with his work. Bai Manbai, widow of the deceased, has applied for a gratuity, but as the deceased was only temporarily employed and was not a contributor to the Pension Fund, she is not entitled to any compassionate allowance. The Executive Health Officer, however,

* On the suggestion of Nanabhai Navroji Katrak, Esq., it was agreed that the Commissioner be asked to favour the Standing Committee with a statement showing which of the charges incurred on behalf of house-owners can be recovered from them. In reply to a question by Cowasjee Hormusjee, Esq., the Commissioner stated that all charges incurred on account of the suppression of the plague outside the limits of the City, which have been defrayed from the grants sanctioned by the Corporation, will be recovered from Government, the Native States or the authorities concerned and credited to the Municipal Fund.

states that a gratuity of one month's pay, Rs. 250, may be paid to the widow. Under the circumstances, I request the sanction of the Standing Committee and the Corporation to the payment of the sum recommended by the Executive Health Officer to the widow of the deceased under proviso to Pension Rule 22. The amount will be debited to the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by K. M. Shroff, Esq.—

No. 2893. "That letter to the Secretary, No. 6378, dated 17th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given, under the terms of the proviso to Rule 22 of the Pension Regulations, to the payment of compassionate allowance of Rs. 1,000 to Bai Manbai, widow of Mr. Purshotum Narayen Davda, one of the medical officers lately attached to the Arthur Road Hospital, who was attacked by bubonic plague while in the execution of his duties and died thereof on 1st May last. The cost to be debited to the grants for the suppression of the plague."

Carried.

No. 2894. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 6393, dated 17th instant, the Standing Committee approve, under the terms of section 230 of the Bombay Municipal Act, III of 1888, of an order in writing being issued to Mr. John Marshall, Manager of the Bombay Flour Mill Co., authorizing him to drain the said mill premises situate at Victoria Cross Lane, into, through, or under land thereat belonging, or alleged to belong, to Messrs. David Sassoon & Co., to the Municipal drain at Victoria Road, in the manner shown in red line on the plan accompanying the letter on condition that, whenever the drain so to be constructed by the said Company becomes choked or injured the same shall be cleaned or repaired by the Company at their own expense."

No. 2895. *Resolved*: "That the following be *recorded*:—Memorandum to the Secretary, No. 6297, dated 16th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, of the 3rd October 1888, the following transfers

made to the Municipal General Fund Pass Book, on the 10th instant :—(*a*) From the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 1,835-3-0 ; (*b*) from the Surplus Cash Deposit Account, Rs. 1,922-9-0 ; (*c*) from the School Building Fund Deposit Account, Rs. 1,040-9-9."*

No. 2896. *Resolved* : "That the following be *recorded* :—Memorandum No. 6321, dated 16th instant, from the Commissioner, forwarding letter to himself, No. 3570, of the 14th idem, from the Executive Engineer, reporting that no houses or portions of houses fell in the city during the months of March and April 1897."

Considered the following :—

No. 1282 OF 1897-98.

BOMBAY, 19*th June* 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to state that the balance of 3½ per cent. Government Paper at present available in our hands for sale, when required, amounts to only Rs. 4,64,000 as detailed in the margin.

12 lakhs Drainage and Water Works Loan Deposit ..	Rs.	1,05,000
10,08,500 Miscellaneous Works Loan Deposit	,,	1,00,000
15¾ lakhs Sewerage, &c., Works Loan Deposit	,,	1,50,000
Surplus Cash Deposit	,,	1,09,000
	Rs.	4,64,000

2. In addition to the above paper, we have fixed deposits aggregating 4 lakhs lodged at interest with three of the local banks. But these do not fall due until September and October next.

3. The half-yearly interest and sinking fund instalments on a greater portion of our loans fall due next month, when over 5¾ lakhs will be required to meet the payments.

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* The Chief Accountant, in his letter No. 1192, dated 15th June 1897, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*)	In 3½ % Government Paper for	Rs.	1,05,000 =	Rs.	1,04,606 4 0
(*b*)	In 3½ % Government Paper for	Rs.	1,09,000 =	Rs.	1,13,212 8 0
	In 5 % Municipal Debentures for	Rs.	14,64,000 =	Rs.	14,64,000 0 0
	In current accounts at 2 per cent. interest per annum with the Hongkong and Shanghai Banking Coporation and the Comptoir National d'Escompte de Paris			Rs.	2,000 0 0
				Rs.	15,79,212 8 0
(*c*)	In 3½ % Government Paper for	Rs.	48,500 =	Rs.	49,876 9 0
	In Cash		.. ..	,,	257 12 11
				Rs.	50,134 5 11

4. Funds are also required by us to meet further plague expenses and the four* instalments required by the B. B. & C. I. Railway Company on account of the work of constructing wagons, &c., for the disposal of town sweepings entrusted to them, two of which have already become overdue.

* First Instalment	due	15th May 1897	Rs.	1,00,000
Second	do.	15th June 1897	"	75,000
Third	do.	15th July 1897	"	75,000
Fourth	do.	15th August 1897	"	54,203
			Rs.	3,04,203

5. Thus we shall require a sum of about 10 lakhs to meet the above payments before we raise the second instalment of 5¾ lakhs of the 15¾ lakhs loan already sanctioned by Government and the first instalment of Rs. 9 lakhs of the 25 lakhs loan, to the raising of which sanction has already been applied for by us.

6. It would not be advisable for us to raise the above loans until the money market becomes easy. We shall have to watch the money market, so that on a suitable opportunity we can float our loans at profit. But until the loans are so raised, funds will have to be provided for the above expenses.

7. The Standing Committee, in their Resolution No. 14157, dated 17th March 1897, have authorized the sale from time to time of 3½ per cent. Government Paper to the extent of Rs. 3,00,000 from surplus cash or loan funds investments as may be found necessary. Against this limit paper for Rs. 1,01,500 have already been sold up to date as reported in this office Nos. 5534 and 1240, dated 25th March 1897 and 17th June 1897, respectively, leaving an available balance of Rs. 1,98,500.

8. To meet a portion of the above payments, it would be well if sanction of the Standing Committee were obtained at their next meeting to further sales, when required, of Government paper of the value of Rs. 2,65,500. This will absorb the whole of the Government paper of Rs. 4,64,000 now in our hands.

9. As regards the balance of the funds required by us, sanction of the Standing Committee will at the same time have to be obtained to our either addressing Government to advance the necessary funds to us pending the raising of our loans, or to our making arrangements with the Bank of Bombay, allowing us to overdraw our daily balances on the security of our 5 per cent. bonds, to be returned to us when the money overdrawn is replaced by us on the raising of the above loans, charging interest on the overdrawn amounts at the Bank's fixed rate of interest, or to our selling to the Bank of Bombay [which would be more in accord with the provisions of section 122 (2)] about 5 or 6 lakhs of the Municipal paper of our surplus fund investments, which amount to Rs. 14,64,000 at par, and repurchase it when funds are available at such rate as would give interest at their ruling rate for loans to the public for the period the paper remains with them.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 6950 OF 23RD JUNE 1897.

Forwarded to the Standing Committee for favour of sanction to the sale of the Government paper of the value referred to in para. 8 of the Chief Accountant's memorandum. Their decision is also requested as to which of the courses suggested by the Chief Accountant in para. 9 should be adopted.

J. H. DuBOULAY,
for Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to memorandum from the Deputy Commissioner, No. 6950, dated 23rd instant, giving cover to letter No. 1282 of 19th idem from the Chief Accountant to the Commissioner, sanction be given to the sale of Government paper of the value of Rs. 2,65,000 now standing to the credit of Loan Funds and Surplus Cash.

No. 2897.

"That sanction be given to the sale to the Bombay Bank, or any other Bank in Bombay as may be required from time to time, of paper belonging to Surplus Funds Investments at par, the said bonds for Rs. 6,00,000 to be repurchased from time to time from the Bank when funds are available at such rates as will give interest to the Bank at their ruling rates for loans to the public, during the period for which the paper remains with the Bank.

"That the Commissioner be requested to address Government, asking them to expedite the passing of an Act amending Act III of 1888, so as to legalize the negotiability of the Corporation's bonds as applied for in the President's letters to Government in the Legislative Department, No. 7448 of 22nd October 1896, and No. 12770 of 18th February last."

Carried.

Considered letter to the Secretary, No. 6730, dated 19th instant, from the Commissioner, as under :—

SIR,—With reference to item No. 41 of the Progress Report of new works for the period ending June 1896 and the Resolution of Standing Committee No. 6375 of 23rd September 1896, I have the honour to make the following observations with regard to the enquiry made by the Standing Committee, as to whether the proposed road from Vehar to Tulsi is actually required, or whether the proposed outlay can be avoided.

2. In the Budget of the year 1894-95 the Corporation sanctioned the construction of a road from Vehar to Tulsi with a light tramway. The cost of this work was estimated by the late Water Engineer, Mr. Tomlinson, at Rs. 25,000. The loan for the work has already been raised, but no expenditure has been incurred as yet, with the exception of a small sum of Rs. 471-3-6 spent in the year 1895-96 for making surveys, &c. It has, however, been renewed from year to year.

3. The proposal consisted of the construction of a complete roadway with a light tramway on it, for the conveyance of pipes and other materials from the Vehar dam to the Tulsi dam. Instead, however, of a complete road and tramway, as sanctioned by the Corporation, Mr. Tomlinson submitted, in January 1896, a proposal to construct only a tramway on the pipe line itself from the north-west or opposite end of Vehar Lake to a distance of about $1\frac{1}{6}$ miles towards Tulsi. This was only a part of the whole distance, which is about $3\frac{1}{2}$ miles between the two dams.

4. With a view, however, to complete the distance Mr. Tomlinson proposed the construction of a raft to carry the materials across the Vehar Lake, *i. e.*, from the Vehar dam to the commencement of the proposed tram line above mentioned.

5. The first part of the proposal, *viz.*, the tramway was estimated to cost Rs. 20,000, and the second one, *viz.*, the raft, Rs. 650.

6. The Executive Engineer was unable to recommend the adoption of the proposal for two reasons, *viz.* :—

(1) That it was not advisable to construct the tram line on the pipe line itself, as, in the event of an accident taking place on the line, the carriage of the materials could not be properly carried out, and (2) that the project did not include a tramway for the entire distance, *viz.*, $3\frac{1}{2}$ miles between the two dams, as sanctioned by the Corporation.

7. Mr. Tomlinson was thereupon requested to submit a project for a road and a tramway for the whole distance, but for reasons unknown to this office he was unable to do so.

8. The Executive Engineer now reports that Mr. Newton, the present Water Engineer, has inspected the site of the proposed road, and that, taking the estimate previously prepared by Mr. Tomlinson as a basis, he finds that the cost of constructing a tramway *alongside* the pipe embankment for the whole distance between Vehar and Tulsi, will not be less than Rs. 50,000—that is, about double the amount voted by the Corporation.

9. If the Standing Committee and the Corporation are prepared to spend this amount, the Executive Engineer will be requested to submit a project for this work without delay.

10. Should, however, the Corporation consider it inadvisable to incur such a large expenditure, it would still be desirable to provide some means of communication and facilities for quickly transporting pipes and other materials between the places named above.

11. With this view the Executive Engineer suggests that a good cart-track, with easy gradients, should be constructed from the Vehar to the Tulsi dam, the track to run *by the side* of the pipe line as far as the gradient would permit. He also proposes that the pipes along this proposed track, which are underground, should be uncovered and kept exposed in future, so as to offer complete facilities for inspection and repair.

12. The cost of carrying out these two proposals is roughly estimated at Rs. 27,000.

13. If the Standing Committee and the Corporation are inclined to adopt this alternative proposal, the Executive Engineer will be requested to put the matter in hand.

14. In the event of either of the two proposals abovementioned being sanctioned, it will be necessary to employ a small establishment to prepare the project, the cost of which will be met from the sanctioned grant. It will also be necessary to supplement the grant already made to the extent of the estimated amount of either of the two proposals that may be approved.—I have, &c.,

J. H. DuBOULAY, *for* Commissioner.

No. 2898. *Resolved:* "That letter to the Secretary, No. 6730, dated 19th instant, from the Commissioner, on the question of proposed road from Vehar to Tulsi, be printed on the minute of this day's meeting and brought on for consideration at the next meeting."

No. 2899. *Resolved*: "That, with reference to their petition, dated 16th instant, Maruty Gayappa Gajabhai and others be informed that the Corporation, by their Resolution No. 529 of the 8th April last, decided that hawkers of boots and shoes cannot be provided with accommodation for the sale of their wares on the public footpath."

Considered the following :—

BOMBAY, 10*th May* 1897.

To the CHAIRMAN and the MEMBERS of the
MUNICIPAL CORPORATION, Bombay.

SIRS,—I beg to submit to you the following few lines, in the hope that you will be good enough to pay your favourable attention.

During the months of December, January and February, owing to the plague, I had been to my native country. In my absence the Assessor and Collector of Municipal Rates and Taxes appears to have issued a notice increasing the valuation of my property, Ward No. 733, Street No. 5759, situate at Dhobi Lane, from Rs. 360 to Rs. 510. The said notice never reached me, but was handed over to a tenant of mine who resided in my said house. I returned to Bombay on the 22nd of February last, and on my tenant informing me of the receipt of the notice, I at once applied to the Assessor and Collector that the increase of valuation was unreasonable, as I only received Rs. 24 per month, and besides, I had in my occupation place worth about Rs. 6 a month. The Assessor has now sent me a reply in which he informs me that my application not having been made within 15 days from the date of his notice, the valuation fixed by him cannot be altered. I beg to point out that I not having known of the notice that was given by the Assessor, until I returned to Bombay in February, I could not have appealed against the valuation within the 15 days' time.

I therefore beg to appeal to you, and pray that you will take my case into your kind consideration, and reduce the valuation now fixed.—I have, &c.,

(The mark of Bhaisur Keshao Pitha.)

No. 6296 of 1897-98.

BOMBAY, 16*th June* 1897.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee's Resolution No. 1635 of 12th May 1897, I have the honour to report that as the notice of increased valuation did not appear to have been served on the petitioner personally, the Assessor was requested to enquire into the valuation of the property. He accordingly investigated the case in the presence of the petitioner and proposes to reduce the valuation from Rs. 510 to 450 gross, which I have sanctioned as the valuation for the current year.—I have, &c.,

J. H. DUBOULAY, Deputy Commissioner.

No. 2900.

Resolved : " That, with reference to letter to the Corporation, dated 10th ultimo, from Mr. Bhaisur Kesheo Pitha, the Corporation be informed that the Deputy Commissioner reports that as the notice of the increased valuation of property, Ward No. 733, Street Nos. 55-59, Dhobie Lane, did not appear to have been served on the applicant personally, the Assessor was requested to enquire into the valuation of the property. The Assessor accordingly investigated the case in the presence of the

applicant and proposed to reduce the valuation from Rs. 510 to Rs. 450 gross, which valuation has been sanctioned by the Deputy Commissioner for the current year."

Considered memorandum No. 5711, dated 9th instant, to the Executive Health Officer, as under :—

Memo.—The Executive Health Officer is requested to send water analyses reports for submission to the Standing Committee as before. If the Executive Health Officer has no time now he can state the reasons.

P. C. H. SNOW, Commissioner.

No. 9083 OF 1897-98.

BOMBAY, 16*th June* 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your memo. No. 5711 of the 10th instant, I have the honour to inform you that it will be impossible for me to make an analysis until after the preparation of the Annual and Special Reports have been completed. I must give all my time to statistical work.

J. LEASK, *for* Health Officer.

No. 6557 OF 1897-98

BOMBAY, 18*th June* 1897.

Copy forwarded with compliments to the Municipal Secretary for information. The Commissioner would remark that urgent and very heavy reporting work is now demanding all Dr. Weir's time and would, therefore, request that further presentation of water analyses may be deferred.

P. C. H. SNOW, Commissioner.

Resolved : " That, under the circumstances stated in the Commissioner's memorandum to the Secretary, No. 6557, dated 18th instant, the Standing Committee agreed to the further presentation of water analyses being deferred."

No. 2901.

The following returns were read and *recorded* :—

No. 2902. Returns of fires at Bhoiwar Lane Fort, No. 381, Abdool Rahiman Street, and Tardeo Road, forwarded with the Deputy Commissioner's memoranda Nos. 6185 and 6552, dated 15th and 18th June 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 20th June 1897.†

Read letter to the Secretary, No. 7022, dated 24th instant, from the Commissioner, as under :—

SIR,—I have the honour to state that the Agent, B. B. & C. I. Railway, wrote to me on the 27th April 1897 to deposit with the Company Rs. 3,04,203 in four instalments, as given below, for the work of constructing platforms and sidings near the Mahalakshmi station in connection with the scheme for the transportation of cutchra to Chimbur and also for the construction of the necessary wagons and brake-vans for the same purpose :—

By	15th May	... Rs.	1,00,000
„	15th June	... „	75,000
„	15th July	... „	75,000
„	15th August	... „	54,203

2. After some correspondence, I have arranged with the Agent, subject to the sanction of Government, for payment of such sums as may be required from time to time to pay their actual monthly expenses in connection with the works on his previously intimating the probable amount required for payment in each month.

3. To this arrangement I request the sanction of the Standing Committee and also to the works in question being entrusted to the B. B. & C. I. Railway Company without inviting tenders for the same by public advertisement and without entering into a written contract or paying the required deposit.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in

No. 2903. his letter to the Secretary, No. 7022, dated 24th instant, sanction be given, subject to the sanction of Government, to an arrangement being entered into with the Agent, B. B. & C. I. Railway Company, for the payment to him by advances from surplus balances pending the raising of the necessary loan of such sums as may be required, from time to time, for defraying the Company's actual monthly expenses in connection with the construction

* *See* Appendix C. † *See* Appendix B.

of platforms and sidings near the Mahalakshmi Railway station for the transport of town sweepings to Chimbur, the provision of wagons and brake-vans, and subject to the Agent's previously intimating the probable amount required for such payment in each month.

"That sanction be also given to the construction of the said platforms, the provisions of wagons, brake-vans and other appliances, and to the conveyance by the said Company of the town sweepings from Mahalakshmi to Chimbur.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary, as the B. B. & C. I. Railway Company is the only body which can carry out the works in question from Mahalakshmi and on the conditions required by the Municipality."

Read letter to the Secretary, No. 6999, dated 23rd instant, from the Deputy Commissioner as under :—

SIR,—I have the honour to state that the Chief Officer, Fire Brigade, has brought to my notice the urgent necessity of providing additional ventilation to the Laskars' quarters at Gowalia Tank, Fire Brigade Station, as the rooms at present are dark and close. The Health Officer is also of opinion that this is necessary. It is, therefore, proposed to put in additional windows at an estimated cost of Rs. 359, and I request the sanction of the Standing Committee and the Corporation to this being met by a grant from surplus cash.—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

Resolved : "That letter to the Secretary, No. 6999, dated 23rd instant, from the Deputy Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 359 from the surplus cash balance to meet the cost of providing additional windows in the quarters at Gowalia Tank Fire Brigade Station occupied by the lascars of the Brigade.

No. 2904.

"That the Chairman be asked to apply to the Corporation, at their meeting called for the 28th instant, to consider this resolution as urgent business."

Read letter to the Commissioner, No. 3373, dated 10th instant, as under :—

SIR,—I have the honour to forward the accompanying plan showing in yellow lines the extension of Khara Tank Street from Khoja Street to Duncan Road as sanctioned by the Corporation (*vide* Resolution No. 7745 of 13th March 1890). 2.—Mr. Kara Lalji, owner of house No. 245-247, Duncan Road, having proposed to raise two additional floors over an existing building shown in red on the plan, he has been prevented by this department from doing so on the ground that the said house is required for the improvement of the street. 3.—It is very desirable in my opinion that this improvement should be effected, and the opportunity now offered should not therefore, I think, be lost. 4.—I estimate the value of the property including the land admeasuring 161·88 square yards or thereabout at Rs. 8,000. 5.—It must at the same time be pointed out that the improvement will not be complete until the other houses also situated within the yellow lines shown on the accompanying plan are acquired and the ground occupied by them thrown into the road-way. 6.—As the owner is pressing this department either to take up the property or allow him to proceed with the work, I have to request the favour of your placing this matter before the Corporation at as early a date as possible during the next month and obtaining their sanction to its acquisition for the sum of Rs. 8,000 above mentioned. If the owner does not accept this sum, the property will have to be acquired under the Land Acquisition Act, and I have to request that the sanction of the Corporation may be obtained to the adoption of that course also in the event of the private negotiations failing.—I have, &c.,—M. C. MURZBAN, Executive Engineer.

No. 6991 OF 1897-98.

BOMBAY, 23*rd June* 1897.

Copy forwarded to the Municipal Secretary for favour of the sanction of the Corporation to the purchase of the property in question and to the cost of the purchase being paid out of Surplus Cash Balance.—J. H. DUBOULAY, *for* Commissioner.

Resolved : "That memorandum to the Secretary, No. 6991, dated 23rd instant, from the Deputy Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the purchase of house Nos. 245—247, Duncan Road, owned by Mr. Kara Lalji, the site of which is required for the line of the new street in extension of Khara Street from Duncan Road to Khojah Street, the construction of which was sanctioned by the Corporation on the 13th March 1890.

No. 2905.

"That, in the event of private negotiations failing, the Commissioner be authorized, under the terms of section 91 of the Municipal Act, III of 1888, to apply to Government for the taking up of the property in question shown in red colour on the tracing marked A, dated this day, and filed in supplement to Minute Books, under the terms of the Land Acquisition Act.

"That the Corporation be recommended to sanction the grant of Rs. 8,000 from Surplus Cash Balance to provide for the cost of purchase of the said property.

"That the Chairman be asked to apply to the Corporation to consider this resolution as urgent business at their meeting called for the 28th instant."

BOMBAY, 30*th June* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 25th instant were signed.

The seal of the Corporation was affixed (1) to lease with Bai Perozbai, widow of Dhunjibhai Dosabhai Mama, of stables and chawls at Foras Road for a period of three years from 1st March 1897 at a monthly rent of Rs. 350, and (2) to deed of contract with Mr. Dewram Keshavji for the construction of a storm-water drain with manholes and water entrances in the newly-acquired ground at the Victoria Gardens.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 7646, dated this day."

No. 3131.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 6877, dated 23rd instant, from the Deputy Commissioner, forwarding the following return of the sale of the rights of cultivating

No. 3132.

Municipal land at Haines, DeLisle, Ripon, and Arthur Roads for growing vegetables thereon and for cutting and removing grass therefrom :—

Serial No.	Description of the right.	Area of land in square yards.	Name of the highest bidder to whom the right is sold.	Amount				Period for which the right is sold.	Amount realized last year including general tax.
				Of the highest bids.	On account of the general tax recovered where it is due.				
				Rs.	Rs.	a.	p.		Rs.
1	The right of cultivating and taking grass and vegetables from land adjoining Haines Road (lately acquired from Mr. Kuverji Mulji).	16,482·48	Mr. Bassappa Malu Saibu.	510	39	0	3	For the year ending 31st March 1898.	450
2	The right of cultivating and taking grass and vegetables from land adjoining DeLisle Road (acquired from Mr. Goverdhandas Khimji).	5,196	Mr. Sayana Rajuna.	60	4	9	5	Do.	55
3	The right of cultivating and taking grass and vegetables from land adjoining Ripon Road (acquired from Bai Sarasvatibai).	17,789	Mr. Laxuman Raghoo.	380	29	1	1	Do.	430
4	The right of cultivating and taking grass and vegetables from land adjoining Arthur Road (acquired from Mr. Hirji Versey).	9,748	Mr. Laxuman Raghoo.	30	2	4	9	Do.	35"

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 7090, dated 25th instant, from the Commissioner, reporting that he has authorized the Special Drainage Engineer to purchase from Messrs. Garlick & Co: 2,570 running feet 9" half-round pipes and 5,750 running feet 6" half-round pipes required for the road-side drains in Bhoiwada Cross Road and a portion of Dadur Road at the following rates :— No. 3133.

9" Half-round pipes at annas 9 per running foot.
6" Do. do. at annas 5 and pies 3 per running foot.

The total cost, Rs. 3,332, to be met from the grant for the construction of the drains.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the offer of Messrs. Garlick is the lower of the two offers received and is considered advantageous to the Municipality."

Resolved : "That the following *be recorded* :—Letter to the Secretary, No. 7203, dated 26th instant, from the Commissioner, reporting that, with a view to Mr. Ranooji Raoji being prevented from acquiring a right of light and air over the Municipal land near the Kurla Railway Station, through which the 32" water main runs, and adjoining which land a house has recently been built by him with five windows and two openings in the west wall of the house overlooking the land in question, he (the Commissioner) has entered into an agreement with Mr. Ranooji Raoji on the following conditions :— No. 3134.

(1) That he shall pay the Bombay Municipality annually a sum of Rs. 4.

(2) That he shall not make any more openings or windows in the wall of the said house without the previous consent of the Commissioner.

(3) That this agreement shall terminate on the Commissioner giving a month's notice to Mr. Ranooji Raoji."

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 7201, dated 25th instant, and under the terms of section 92 (*b*) of the Municipal Act, III of 1888, sanction be given to the acceptance of the offer of Rs. 1,500 made at public auction by Mr. Jewaji Salubhai for the purchase and removal of the materials of house Nos. 21-23, Dockyard Road, Mazagon, which property including land was recently taken up by the Municipality for part of the site of Wari Bunder Road from Bai Cooverbai, widow of Mr. Dinsha Shapurji Karani." No. 3135.

Considered letter to the Secretary, No. 7042, dated 24th instant, from the Deputy Commissioner as under :—

SIR,—I have the honour to forward herewith a statement showing certain works which are required to be carried out at the Sankli Tank Fire Brigade Station. The total cost of the works amounts to

Rs. 11,282 as per estimates annexed. I have to request the sanction of the Standing Committee and the Corporation to its being met out of the savings in the original grant for the work which amount to Rs. 36,675.—I have, &c., J. H. DuBOULAY, Deputy Commissioner.

No. 3136. *Resolved* : " That letter to the Secretary, No. 7042, dated 24th instant, from the Deputy Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the carrying out of the following works in connection with the Sankli Tank Fire Brigade Station at a total cost of Rs. 11,282, to the debit of savings, Rs. 36,675, on the grant for the construction of the station :—

		Rs.
1.	Constructing an apparatus for drying hose	173
2.	Metalling and packing the compound	4,485
3.	Providing a corrugated iron shed to serve as a granary and workshop and for storing spare coal	4,157
4.	Providing a passage between the Chief Officer's quarters and the cook-room	903
5.	Providing certain weather-frames	904
6.	Providing a paved platform for washing hose, &c. ...	330
7.	Providing a one-seated Municipal pattern latrine... ...	330
	Total ... Rs.	11,282 "

No. 3137. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 7200, dated 25th instant, and under the terms of Rule 15 (*c*) of the Pension Regulations, sanction be given to the payment, from 1st March 1897, of a monthly pension of Rs. 20 to Mr. D. Miranda, late Clerk, Chief Accountant's Office, the amount of pension for the current year being debited to the grant for pensions and gratuities for 1897-98."

No. 3138. *Resolved* : " That, with reference to letter to the Secretary, No. 7179, dated 25th instant, from the Commissioner, the Corporation be recommended to sanction the employment of a ramosi for night duty at the Mahomedan Cemetery, Tank Bunder, at Rs. 11-4-0 per mensem *plus* Rs. 1-8-0 for grain compensation as long as such compensation continues to be payable, the cost for the current year being charged, as arranged by the Commissioner, to the grant for discretional contingencies."

Resolved: "That the following be *recorded* :—Memo-
No. 3139. randum to the Secretary, No. 7018, dated 24th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the following transfer made to the Municipal General Fund Pass Book on the 16th instant from the 15¾ lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 50,000."*

Considered again letter to the Secretary, No. 6730, dated 19th instant, from the Commissioner on the question of the proposed road from Vehar to Tulsi.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

"That letter to the Secretary, No. 6730, dated 19th
No. 3140. instant, from the Commissioner be forwarded to the Corporation with reference to the sum of Rs. 25,000, included in the loan of Rs. 23,25,000 and with the recommendation that, for the reasons stated in the letter, sanction be given to the construction of a cart-track only in place of the proposed tramway from Vehar to the Tulsi Dam, the track to run by the side of the pipe line as far as the gradients will permit, the pipes alongside the track which are under ground being uncovered and kept exposed in future so as to offer complete facilities for inspection and repair. The cost of the cart-track, Rs. 27,000, to be met as follows : Rs. 25,000 from the renewed grant for the construction of the proposed tramway and Rs. 2,000 from savings that have accrued on other loan works in the event of the revised estimates prepared after proper survey exceeding the original amount of Rs. 25,000 provided for the work in the said loan."

Amendment proposed by T. W. Cuffe, Esq., seconded by Nanabhai N. Katrak, Esq.—

That the consideration of the Commissioner's letter to the Secretary, No. 6930, of the 19th instant, be postponed.

* The Chief Accountant, in his letter No. 1332, dated 23rd June 1897, reports to the Commissioner that the balance remaining to the credit of the above deposit accounts, after effecting the transfer now reported, stands as under :—

(a) In 3½ per cent. Government Paper for Rs. 1,50,000	Rs.	1,50,562 8 0
In Cash	"	2,154 15 8
	Rs.	1,52,717 7 8

On a division, the amendment was *lost*, the votes being 4 *for* and 6 *against*.

The original motion was *carried*, the votes being 7 *for* (*against* none).

No. 3141. *Resolved*: "That the following be *recorded*:—Memorandum No. 7084, dated 25th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.-2312—115, dated 15th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 24,564-1-11, of departmental works, and (2), Rs. 2,872-0-7, of private works, done up to 13th June 1897, in respect of the alterations of the water-supply in various parts of the City, in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 3142. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Petition to the President from Messrs. Tukaram Ramji, Shivaji Lingu Jaya, and other house-owners and residents of Kamathipura, dated 21st instant, stating that in January last, owing to the prevalence of the plague, water-pipes of houses thereat were disconnected and stand-pipes erected in the streets by the Municipality, with the result that water for household purposes had to be brought from the stand-pipes; adding that the system involves disadvantages to the petitioners, and requesting that the former system may be resorted to in that district."

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 27th June 1897.*

No. 3143. *Resolved*: "That, with reference to the Standing Committee's Resolution No. 2304 of 2nd instant, sanctioning the transfer of Rs. 40 to provide for cost of waterproof clothing for the havildar and peons, Corporation and Standing Committee's Office, sanction be now given to the purchase of eight short-coats and eight umbrellas in place of waterproof clothing specified in the above resolution."

* *See* Appendix **B.**

No. 3144. *Resolved*: "That, with reference to the Commissioner's memorandum to the Secretary, No. 6733, dated 19th instant, the Commissioner be informed that the grant of Rs. 12 sanctioned in the Committee's Resolution No. 1999 of the 26th ultimo to Shankar Mahadoo is intended to be the equivalent of the difference for six months between his wages as a peon on Rs. 12 per mensem and that of the pay of havildar on Rs. 14 per mensem."

Read letter to the Secretary, No. 7393, dated 29th instant, from the Commissioner as under:—

SIR,—I have the honour to state that, in order to cope with the press of registration work at the Sonapur Burning and Burial Grounds during the prevalence of the plague, Dr. Shantaram Vithal, one of the Registrars, was directed on 27th December 1896 to render assistance. The Health Officer reports that "his services have been of great value and have been willingly rendered at a very critical time," and is of opinion, in which I concur, that he should be given an allowance of Rs. 150 per mensem from the above-mentioned date. I therefore request the sanction of the Standing Committee to this proposal and to the cost being met from the plague grants. Dr. Shantaram's services will be dispensed with from the 1st proximo.—I have, &c., P. C. H. SNOW, Commissioner.

No. 3145. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 7393, dated 29th instant, sanction be given to the payment of an allowance of Rs. 150 per mensem from 27th December 1896 to 1st July 1897 to Mr. Shantaram Vithal, G.G.M.C., one of the Registrars of Births and Deaths, in consideration of the valuable assistance rendered by him during the plague at the Sonapur Burning and Burial Grounds. The charge to be met from the grants for plague charges."

No. 3146. *Resolved*: "That the following be *recorded*:—Memorandum No. 7402, dated 29th instant, from the Commissioner, forwarding letter to himself, No. 1468, of the 28th idem, from the Chief Accountant as under:—

SIR,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report for the information of that body the following transfer made to the Municipal General Fund Pass

Book during the past week :—On 26th June 1897, from the 15½ lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 2,154-15-3.

2. The balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 3½ per cent. Government paper for Rs. 1,50,000 = Rs. 1,50,562-8-0."

I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

No. 3147. Letter, dated 25th instant, from Mr. Abdul Chand was placed before the Committee, and it was decided, in accordance with their Resolution No. 2532 of the 9th instant, as per margin, that no notice be taken of the letter in question.

No. 2532. "That with reference to letter of the 20th ultimo from Mr. Abdul Chand on the subject of the tenancy of stall No. 32, Arthur Crawford Market, the Standing Committee adhere to their Resolution No. 11837 of the 3rd February last to the effect that no further application from him on the same subject will be considered by the Committee."

No. 3148. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 7541, dated this day, sanction be given to the acceptance of the tender of Messrs. Richardson & Cruddas, the lowest of the four tenders received, for the supply of cast-iron pipes and sundry fittings required for the Drainage Department at rates aggregating Rs. 16,490-12-3. The cost to be met from the advance of Rs. 60,000 sanctioned in the Corporation's Resolution No. 14437 of the 25th March 1897."

No. 3149. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 7518, dated 29th instant, from the Deputy Commissioner as follows :—

SIR,—I have the honour to report, for the information of the Standing Committee, that I have hired two compartments of the chawl at Arthur Road belonging to Mr. Esubjee Adamjee from the 1st April to the 28th February 1898 at the rate of Rs. 14-8-0 per month. The compartments will be used as residences for two Sub-Inspectors of F and G Wards and for two sluicemen of the Water Works Department, and also as an office for placing pressure recorder and pressure gauges and the telephone. The charge will be met from Section III, Contingencies, &c., Water Works Department.—I have, &c., J. H. DUBOULAY, Deputy Commissioner."

Read letter No. 7538, dated 29th instant, from the Commissioner, to the Secretary as under :—

SIR,—In continuation of my No. 6060 of 14th June 1897, I have the honour to state that one more Inspector has been engaged for the work of inspection of insanitary houses from the 24th instant on a salary of Rs. 100 per month, and to request the sanction of the Standing Committee and the Corporation to his employment. The cost will be debited to the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That letter to the Secretary, No. 7538, dated 29th instant, from the Commissioner, be forwarded to the Corporation, in continuation of the Standing Committee's Resolution No. 2604 of the 16th idem, and, with reference to the Corporation's Resolution No. 2418 of the 3rd ditto, with the recommendation that sanction be given to the employment of an additional Inspector for the survey of insanitary houses in Kamathipura on a salary of Rs. 100 per mensem from 24th June 1897. The cost to be debited to the grants for the plague charges."

No. 3150.

Resolved : " That, with reference to the Commissioner's letter to the Secretary, No. 7649, dated this day, the Standing Committee approve, under the terms of section 230 of the Municipal Act, III of 1888, of an order in writing being issued to the Agents of the Great Eastern Mill, Parel Road, authorizing them to drain the mill premises thereat, into, through, or under, land thereat, belonging, or alleged to belong, to Bai Jainabai, to the Municipal drain at Sussex Road in the manner shown in green lines on the accompanying plan marked $\frac{S.A.}{16\text{-}12\text{-}96}$, on condition that Bai Jainabai shall be allowed to make drainage connections from her adjoining chawls with the drain to be laid by the Great Eastern Mill Company."

No. 3151.

Resolved : "That the following be *recorded* :—Memo-
No. 3152. randum, No. 7648, dated this day, from the Commissioner, forwarding letter to himself, No. 10802, dated 29th idem, from the Health Officer, as under :—

SIR,—I have the honour to report for your information that there has been a slight increase in the total deaths for the past fortnight as will be seen from the following statement :—

	For week ending 22nd June 1897.	For week ending 29th June 1897.
Fever	76	94
Cholera	6	14
Phthisis	73	83
Respiratory System	91	111
Still-born	26	32
Debility	39	42
All other causes	190	173
Total	501	549

The increase in the mortality is chiefly due to the following causes : fevers and diseases of the respiratory system.—I have, &c., T. S. WEIR, Health Officer."

Read letter to the Secretary, No. 7647, dated this day, from the Commissioner as under :—

SIR,—With reference to the Standing Committee's Resolution No. 1982, dated the 26th ultimo, I have the honour to state that the Municipal Solicitors, who are instructed in the case, consider that the Bombay Land Improvement and Trading Company, Limited, should be included in the proposed suit as defendants. I have, therefore, to request the sanction of the Standing Committee to file a suit against Mr. Raghunath Makund and the Bombay Land Improvement and Trading Company, Limited, or either of them, as advised by the Solicitors for the recovery of Rs. 1,350-10-6 due up to 31st March 1897. Some of the smaller bills out of the sum of Rs. 1,579-3-0, formerly reported as outstanding, have since been paid.—I have, &c., J. H. DUBOULAY, Deputy Commissioner.

Resolved : "That, with reference to the Standing Com-
No. 3153. mittee's Resolution No. 1982 of 26th ultimo, and the Deputy Commissioner's letter to the Secretary, No. 7647, dated this day, the Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of a suit, under the terms of section 211 of the said Act, in the Court of Small Causes against Mr. Raghunath Makund and the Bombay Land Improvement & Trading Company, Limited, or either of them, as advised by the Solicitors for the recovery of Rs. 1,350-10-6 on account of Municipal rates due up to 31st March 1897."

BOMBAY, *7th July* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., LL.M., Chairman.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the DEPUTY CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 30th ultimo were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. Sulemanji Mulla Abdul Ali & Co. for the construction of nightsoil depôt at Bhangi Mohola, (2) with the Bombay Gas Company for the supply of coke during the year 1897-98, and (3) with Mr. Hormusjee Dorabjee Guzdar for a period of five years from 1st March 1897 for the removal, on payment by the Municipality of Rs. 21 per day, of offal from the Bandora Slaughter Houses.

The seal of the Corporation was affixed to the following 109 Municipal debentures :—67 attested duplicates of Sanitary Loan of 1885, Nos. 2876 to 2886 N.N., 3294 to 3303 N.N., 7387 and 7388 N.N., 7390 to 7394 N.N., 7472, 7473, 7477, 2156 to 2161 N.N., 2123 to 2134 N.N., and 2138 to 2155 N.N., of Rs. 500 each ; 1 attested duplicate of Tansa Water Works Loan, No. 690, of Rs. 500 ; 32 attested duplicates of 35 Lakhs Various Sanitary Works Loan of 1890; 8, Nos. 29, 2177, 2188 to 2193, of Rs. 500 each ; 8, Nos. 2881/82, 2885/86, 2887/88, 2889/90, 2893/94, 2895/96, 2897/98, 1561/62, of Rs. 1,000 each ; 16, Nos. 1641 and 42, 1645 and 46, and 1649 to 1660, of Rs. 500 each ; 9 attested duplicates of Drainage and Water Works Loan, Nos. 1322, 1324, 1375 and 1376, 1378 and 1379, 1455 to 1457, of Rs. 500 each.

Resolved: "That sanction be given to the cutting off
No. 3556. of water connections as per list accompanying the Deputy Commissioner's memorandum No. 8322, dated this day."

Proposed by Professor O. V. Muller, seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 3557.

Resolution of the Corporation, No. 3337, dated 1st instant, as under :—

"That the discussion of the matter be adjourned and that the Report of the Health Department Reorganization Committee and the papers in connection therewith be referred to the Standing Committee, with a request that they should consider the whole question both on its merits and from the financial point of view and submit their report to the Corporation as soon as they conveniently can."

Memorandum to the Secretary, No. 7923, dated 3rd instant, from the Commissioner forwarding letter to himself, No. 1523, of the 30th ultimo, from the Chief Accountant, forwarding two returns—one showing the cost of the establishment, Health Department, as in the schedule for the current year compared with the cost of the proposed new establishment, and the other showing the total cost of the department as per current year's budget as compared with the proposed strength of the new establishment.

"That the consideration of item No. 3 on the agenda paper as per margin be postponed till next week, and that item No. 4 as per margin be printed and circulated in the meantime.

"2. That the Commissioner be requested to furnish a statement similar to that forwarded with his memorandum No. 7923, showing the distribution of the Health Department in different wards on 1st September 1896."

Resolved: "That the following be *recorded* :—Letter to
No. 3558. the Secretary, No. 7914, dated 3rd instant, from the Commissioner reporting that he has accepted the offer of Messrs. Laxumon Kamaji and Basappa Maloo Saiboo at Rs. 1,010 *plus* Rs. 77-4-3 for general tax for the right for the year ending 31st March 1898 of cultivating vegetables and cutting grass on Municipal land (about 267,098 square yards) at Ripon Road, acquired from Bai Motlibai and Mr. Cama."*

Resolved: "That the following be *recorded* :—Letter
No. 3559. to the Secretary, No. 7912, dated 3rd instant, from the Commissioner stating that the Health Officer having asked for an extra clerk to assist the Registration Branch in statistical work during the prevalence of plague, he (the Commissioner) has appointed Mr. Shunker Vishnu Nadkarni on a salary of Rs. 60 per mensem for six months from 15th February 1897 ; the cost to be met from the grants for plague charges."

* The amount realized last year was Rs. 1,225 for an area of 270,146 square yards exclusive of general tax.

Proposed by Nanabhai N. Katrak, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the following be *recorded* :—Letter to the Secretary, No. 7873, dated 3rd instant, from the Commissioner stating that, in connection with plague operations, he authorized the purchase, through Messrs. W. Watson & Co., of 700 boxes of the 'St. Bede Disinfectant' at a cost of Rs. 724-13-0. Of this disinfectant, the Health Officer reports as follows: 'One of the ingredients it contains is perchloride of mercury, which we have been using largely, but, combined with this, there are also other valuable germicides.' The cost to be debited to the grants for plague charges.

No. 3560.

"That the Commissioner be asked to furnish a report by the Health Officer as to the experience of the last-named officer of the effects and value of this disinfectant.

"That the Health Officer be also asked to state the quantity contained in each box."

Carried.

Resolved: "That the following be *recorded* :—Letter to the Secretary, No. 7656, dated 30th ultimo, from the Deputy Commissioner, reporting that he has accepted the offer of Mr. Laxumon Kamaji of Rs. 190 for the right of cutting grass on the Municipal land on the Tulsi pipe line between Mahim and Mahaluxmi from 29th June 1897 to 31st May 1898."*

No. 3561.

Read letter to the Secretary, No. 7922, dated 3rd instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Health Officer considers it necessary that the portion of the Haines Road Cemetery used for burial purposes since September last should be covered over with a layer of good earth of one foot depth. The quantity of earth required is estimated to be 1,631 brass, and the present contractors, Messrs. Ahmed Moosa & Co., offer to supply it at Rs. 2-10-0 per brass. The total cost of the supply is Rs. 4,281-6-0. I request the sanction of the Standing Committee to its being met out of the plague grant and the supply being obtained from Messrs. Ahmed Moosa & Co. without inviting tenders by public advertisement.—I have, &c., P. C. H. SNOW, Commissioner.

* The right was sold last year for Rs. 173-9-8 including General Tax.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 7922, dated 3rd instant, sanction be given to the acceptance of the offer of Messrs. Ahmed Moosa & Co. for the supply of 1,631 brass of earth for covering the portion of Haines Road Cemetery used for burial purposes since September last at the rate of Rs. 2-10-0 per brass. The total cost for the supply, Rs. 4,281-6-0, to be met from the grants for plague charges.

No. 3562.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the offer of Messrs. Ahmed Moosa & Co. is considered advantageous to the Municipality."

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 7650, dated 30th ultimo, sanction be given, under the terms of section 69 (*e*) of Bombay Act, III of 1888, to the variation of contract with Messrs. Dadabhai Hormusji & Co. for the supply of 150 tons Cardiff coal at the Colaba Drainage Air Compressor Station, whereby the contract time for the completion of the delivery of the same may be extended from 5th to 8th June 1897."

No. 3563.

Read letter to the Secretary, No. 7857, dated 2nd instant, from the Commissioner as under :—

SIR,—I have the honour to forward herewith a copy of letter No. 4303 of the 20th ultimo, from the Chairman, Plague Committee, for the information of the Standing Committee with reference to the remarks which fell from some of the members on Friday last, while I requested the sanction of the Standing Committee and the Corporation to sanction a further grant of two lakhs to meet the expenses in connection with measures adopted for suppressing the plague and to state that at present I have placed Rs. 25,000 to the credit of the Plague Committee at the Bank of Bombay.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 4303 OF 28TH JUNE 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of this office No. 2710-P, dated the 10th May 1897, I have the honour to request the favour of your depositing a further sum of Rs. 2,00,000 (two lakhs), probably the last

demand, in the Bombay Bank to the credit of the Plague Committee, at a very early date.—I have, &c., W. GATACRE, Brigadier-General, Chairman, Plague Committee.

No. 3564. *Resolved* : "That letter to the Secretary, No. 7857, dated 2nd instant, from the Commissioner, giving cover to letter No. 4303, of the 28th ultimo, from the Plague Committee, be *recorded*."

Considered the following :—

BOMBAY, *20th May* 1897.

To THE PRESIDENT OF THE
MUNICIPAL CORPORATION OF THE CITY OF BOMBAY.

SIR,—We have the honour to address this communication to you on behalf of our client Mr. Dhondiba Krishnaji.

Our client is the owner of a piece of land situated at Parel Road, near Byculla, bearing Ward Nos. 7592-7595 and Street No. (1) (4), and upon which a vegetable market has been established for the last 35 years or more. A notice, dated the 23rd March 1897, and bearing No. 3271 of 1896-97, under the signature of Mr. Douglas Bennet, Superintendent of Markets, requiring our client to take out a license for the said vegetable market and to pay a fee of Rs. 640 per annum therefor within a month, was served on a relative of his on his behalf on the 29th idem. The notice was also accompanied by a copy of the by-laws under section 461 and of the regulations under section 406 of the City of Bombay Municipal Act. The license fee of Rs. 640 demanded in the said notice appears to have been sanctioned by the Corporation in their resolution No. 11346 of the 25th January 1897. A copy of the said resolution is annexed hereto. We find therefrom that sanction has been accorded to the Municipal Commissioner to make certain charges under two separate heads against the owners of the 18 private markets mentioned therein, the highest charge being Rs. 1,151 in respect of the Adamji Peerbhoy Market and the next highest being Rs. 640 in respect of our client's market. This sum of Rs. 640 consists of two separate items, *viz.*, (*a*) Rs. 190, being the charge for supervision, calculated at about 10 per cent. on the assessed gross value of the premises; and (*b*) Rs. 450, being the charge for the removal of market rubbish.

We are instructed to submit that neither charge is justified under the City of Bombay Municipal Act, III of 1888, nor under the by-laws and regulations before us. As to the charge of Rs. 190, regulation 3 framed under section 406 of the said Act provides that our client should employ and keep on duty so many peons or ramosees as the Commissioner shall prescribe for the purpose of maintaining order and preventing nuisances, &c. Our client complied

with this regulation until a few years ago, when the Commissioner seems to have superseded this arrangement and to have employed two peons of his own, for whose services our client was charged Rs. 240 a year. We do not know if this new arrangement was ever sanctioned as required by the Act, but our client did not object to the arrangement. It now appears, however, that the actual cost to the Municipality for such supervision amounts to Rs. 190 only a year. We are instructed to submit that it is inconsistent with the provisions of the Municipal Act to levy any separate tax for regulating the supervision of private markets. Without prejudice, however, to the above contention, our client is prepared to pay Rs. 190 a year as a license fee, being the charges incurred under this head. As to the second charge of Rs. 450, we submit that sections 365 and 367 of that Act make it incumbent upon the Commissioner to take measures for securing the removal of sweepings from, and the draining of, all streets and premises, and also to provide and appoint public receptacles, depôts and places for the temporary deposit or final disposal of refuse, rubbish, &c. ; but no authority is vested in the Corporation by the said Act to make any special charge for so doing. These scavenging and other charges our client respectfully urges should be defrayed by the Municipality out of the property and general taxes, and should not be an extra charge against him. He cannot be called upon to pay twice over for the same Municipal services. Our client's duty in respect of the rubbish accumulating on his premises ceases on his depositing the same in public or private receptacles as provided for in section 368 and regulation 5 under section 406, and he is not bound, under the Municipal Act, to separately pay for, or contribute to, the costs of the removal of such rubbish from these receptacles to Worli or any other place. Our client submits that it is not within the power of the Cprporation to levy a separate charge for the removal of rubbish from the private or public receptacles in which it may be temporarily deposited under the disguise of a licensing fee.

Without prejudice to the above contentions, we submit the scavenging charge of Rs. 450 is in any case excessive. It is more than that charged for any other market in the list given at the foot of the said resolution, and is more than double that charged for the Adamji Peerbhoy and Cheera Bazar Markets, which, we understand, are admittedly larger than that belonging to our client. The gross assessed value of the Adamji Peerbhoy and Cheera Bazar Markets are Rs. 9,000 and Rs. 3,960 a year respectively, whereas that of our client's market is only Rs. 2,000 a year. The two above-mentioned markets and others in the said list are moreover kept open for the whole day. Mutton and fish are sold there in addition to vegetables and fruits, whereas our client's market is purely a vegetable market and is used as such in the morning only between the hours of 5 and 8, during which hours wholesale dealers in vegetables and fruits vend their goods to merchants. Very little rubbish or kutchra is caused by the sale of

these articles—decidedly much less than in the case of the markets referred to above. Moreover, our client employs private sweepers of his own, who remove the whole of kutchra every day and deposit it in a receptacle erected on the premises by him at his own expense for the purpose, wherefrom the Municipal carts remove it, there being no public receptacles provided by the Municipality near the premises for the deposit or disposal of rubbish. Rs. 450 is, therefore, in any case an unnecessarily high charge for the removal of this dry kutchra, and, compared with the charges made to other markets, is inequitable. We are also instructed to suggest that the whole of this kutchra should be burnt on the premises, and the ashes only removed, which would considerably reduce the quantity. Our client has himself issued directions to his servants to burn the kutchra on the premises for the present. Our client further points out that this license fee of Rs. 640 *plus* the annual property rates which he pays for the said premises, *viz.*, Rs. 279, making together the sum of Rs. 919 a year, is equal to 46 per cent. of the gross revenue.

Our client, therefore, prays that you will be good enough to place this letter before the Corporation at the next meeting, so that they may, in the light of the information recorded above, reconsider their said resolution, and cancel or amend the same, so far as it effects our client's market, as the nature of the case may require.

EDGELOW & GULABCHAND,
Attorneys for Mr. Dhondiba Krishnaji.

No. 7909 OF 1897-98.

BOMBAY, *3rd July* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee Resolution No. 1986 of 26th May 1897, I have the honour to observe that Mr. Dhondiba Krishnaji's Solicitors appear to have been misled by the form of Corporation Resolution No. 11346 of 25th January 1897 into thinking that the sum of Rs. 640 consists of a charge of Rs. 190 for supervision and of Rs. 450 for removal of market rubbish. As a matter of fact, the sum of Rs. 640 is a license fee, and has been fixed at the absolute discretion of the Corporation.

2. The sums of Rs. 190 and Rs. 450 are, it is true, the estimated cost to the Municipality of supervision and scavenging, respectively, and the fact that the Corporation contented itself with a fee *based* on the actual cost without attempting to make any profit out of the markets is merely evidence of their moderation.

3. If the Solicitors were able to show that our estimates of the cost were seriously mistaken, there might be ground for a reconsideration of the fee, but they do not attempt to do this in regard to the cost of supervision.

4. In regard to the cost of scavenging, I may remark that our Solicitors are not in agreement with Messrs. Edgelow and Gulabchand as to our power to levy a separate charge for removal of rubbish, but inasmuch as we do not at present levy any such charge the point is not of importance.

5. As to the charge being excessive, I quote the following extracts from a report from the Health Officer :—

"The Parel Road market is the only private market in the city where vegetables and fruit are sold wholesale.

"The Solicitors admit that wholesale dealers attend. It is "the only place of the kind in the city where vegetables and fruit "are sold wholesale. There are also a certain number of retail "dealers.

"The quantity of refuse removed from this market was ascer- "tained to be two cart-loads per day, and these were charged for "at the rate of 9 annas per cart-load. Taking two cart-loads per "day all the year round, gives 730 cart-loads at a total cost of "Rs. 410-10-0. The refuse removed from the Adamjee Peerbhai "and Chora Bazaar Markets is of an entirely different character. "The markets are very large, but the business conducted in them "is totally different from the vegetable and fruit market under "reference. The quantity of refuse removed from these two markets "is about one cart-load per day, and the estimate in regard to "them is upon that basis."

It seems that in rounding off the figure Rs. 410-10 to Rs. 450, an unnecessarily high figure has, through a misunderstanding, been taken, and I see no objection to the Corporation—purely as a matter of grace—reducing the fee from Rs. 640 to Rs. 600-0-0. In conclusion, I have the honour to report that the Health Officer does not consider it would be practicable to dispose of the refuse by burning.—I have, &c., J. H. DuBOULAY, Deputy Commissioner.

Proposed by Professor O. V. Muller, seconded by T. W. Cuffe, Esq.—

No. 3565. "That, with reference to letter to the President, dated 20th May last, from Messrs. Edgelow and Gulabchand, on behalf of Mr. Dhondiba Krishnaji, the owner of a private market at Parel Road, the Standing Committee beg to report that, with the approval of the Corporation, Messrs. Edgelow and Gulabchand might be informed that the sum of Rs. 640, levied from their client, Mr. Dhondiba Krishnaji, is license fee in respect of the private market, and that such fee is chargeable at the discretion of the Corporation.

"That in the present case the amount of the license fee was fixed after due consideration of all the circumtances, and cannot be reduced."

Carried.

No. 3566. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Letter to the Chairman, dated 2nd instant, from Messrs. Chitnis, Motilal, and Malivi, on behalf of Mr. Vasudeo Venayekrao, protesting against the authority given to Mr. Balwant Sukharam to drain his premises at Charni Road, Girgam, through the land belonging to their client, into the Municipal drain thereat."

No. 3567. *Resolved*: "That the following be *recorded*:—Memorandum No. 7657, dated 30th ultimo, from the Deputy Commissioner, forwarding letter to himself, No. W.-2564—115, dated 24th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost—(1), Rs. 24,967-0-8, of departmental works, and (2), Rs. 2,873-13-7, of private works done up to 20th June 1897, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 3568. *Resolved*: "That, with reference to their Resolution No. 3519 of 5th instant, the Corporation be recommended to sanction the grant of Rs. 3,000 from Surplus Cash Balance to provide for the salary during six months of the current year of a teacher of Sanitary Engineering and Plumbing in the Victoria Jubilee Technical Institute."

No. 3569. The following return was read and *recorded*:—Return of fire at Clare Road, Byculla, forwarded with the Deputy Commissioner's memorandum No. 7575, dated 30th June 1897.*

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 4th July 1897.†

* *See* Appendix C. † *See* Appendix B.

Resolved : "That the following be *recorded* :—Letter to
No. 3570. the Secretary, No. 8236, dated 6th instant, from the Commissioner as under :—

SIR,—I have the honour to report for the information of the standing Committee that on the recommendation of the Health Officer I sanctioned in April last the employment of two sub-inspectors on Rs. 30 each, one hearse-driver on Rs. 15, and one peon on Rs. 9 per mensem respectively in connection with plague operations. The cost will be debited to the plague grants.—I have, &c., P. C. H. SNOW, Commissioner."

The seal of the Corporation was affixed to deed of contract
No. 3571. with Mr. Pallonji Edulji for supplying and laying 4" new cast-iron water mains in various places.

The following return was read and *recorded* :—
No. 3572. Return of fire at Matharpakadi Road, Mazagaon Mill, forwarded with the Deputy Commissioner's memorandum No. 8076, dated 5th July 1897.*

Resolved : "That the following be *recorded* :—Memoran-
No 3573. dum to the Secretary, No. 8206, dated 6th instant, from the Commissioner forwarding letter to himself, No. 1610 of the 5th idem, from the Chief Accountant reporting that a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 1,50,000, belonging to the $15\frac{3}{4}$ Lakhs Loan Deposit Account, was sold on the 3rd of per same at $101\frac{1}{8}$ per cent. against the cost price of $100\frac{3}{8}$ the cent."

Read letter to the Secretary, No. 8271, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that in September last the Secretary and Curator, Victoria and Albert Museum, brought to my notice that a portion of the ornamental plaster of the ceiling above the Museum staircase suddenly gave way and broke the cast-iron fancy railings of the staircase in one or two places. Similar accidents occurred also in 1889 and 1892. 2.—He also reported that the leakage through the terrace-roof of the Museum was increasing year by year, and that, if the whole roof was not made thoroughly watertight, the accidents would become more frequent and cause serious damage. 3.—The Executive Engineer reports that the leakage in the terrace-roof cannot be stopped entirely as the "Koba" flooring laid over it is very old and cracks will constantly appear in it. He

* *See* Appendix C.

recommends that the existing chunam flooring should be removed and that the whole of the floor over the terrace should be paved with Indian patent stone 1" thick at an estimated cost of Rs. 3,992 as per estimate forwarded herewith. 4.—As it is proposed to carry out the work after the monsoon, I request the sanction of the Standing Committee and the Corporation to defray the expenditure of Rs. 3,992 out of surplus cash balance,—I have, &c. P. C. H. SNOW, Commissioner,

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 3574. "That letter to the Secretary, No. 8271, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 3,992 from surplus cash balance, to meet the estimated cost of removing the existing chunam covering of the terrace-roofing, Victoria and Albert Museum, and of re-covering the terrace with Indian patent stone."

Carried.

Read letter to the Secretary, No. 8097, dated 6th instant, from the Commissioner as under :—

SIR,—With reference to Corporation Resolution No. 13646 of 8th March 1897, sanctioning the construction of an enclosure wall 6 feet high at the new Burial Ground for Mahomedans and Jews at Tank Bunder at a cost of Rs. 13,533, I have the honour to state that, as the above work was urgent, I considered it advisable to divide it between two contractors, Messrs. Teju Kaya & Co. and Sullemanji Mulla Abdulali & Co., whose rates are nearly similar as per their letters sent herewith. The amount of work done by each firm is as follows :—

Messrs. Teju Kaya & Co.	Rs.	8,186	14 5
Messrs. Sullemanji Abdulali & Co. ...	„	5,227	1 7
Making a total of...	Rs.	13,414	0 0

Under the circumstances above mentioned, I request the sanction of the Standing Committee to this arrangement and to the invitation of tenders by public advertisement being dispensed with.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : No. 3575. "That, with reference to the Commissioner's letter to the Secretary, No. 8097, dated 6th instant, the Standing Committee sanction the work of building enclosure walls 6 feet high round the

new Burial Grounds for Mahomedans and Jews at Tank Bunder being divided between two contractors as under :—

Messrs. Teju Kaya & Co.	... Rs.	8,186	14 5
Messrs. Sullemanji Abdulali & Co.	... „	5,227	0 0
	Rs.	13,414	0 0

The charge to be debited to the grant of Rs. 13,533 sanctioned by the Corporation in their Resolution No. 13646 of the 8th March last.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the work in question was urgent and the above terms were considered advantageous to the Municipality."

No. 3576. The Commissioner reported, with reference to the Committee's Resolution No. 2897 of 25th ultimo, the arrangements which have been made, subject to the sanction of the Committee, with the Bank of Bombay regarding the financing of the advance to the Municipality of Rs. 6,00,000 required for meeting current and loan charges, and the arrangements were now sanctioned by the Committee (*see* papers in the Secretary's file of confidential papers marked 280).

BOMBAY, 14*th July* 1897.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S., R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

Proposed by the Chairman, seconded by A. G. Viegas, Esq.—

No. 3630. "That the Standing Committee place on record the expression of their sincere and deep sense of the loss which the Corporation have sustained in the death of their late Chief Accountant, Mr. Sorabji Navroji Cooper.

"That a copy of this resolution be forwarded to the family of the deceased with the expression of the Committee's condolence with them in their deep affliction."

Carried.

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. Garlick & Co. for the supply of 2,570 running feet of 9" half-round stoneware pipes and 5,720 running feet of 6" half-round ditto for road-side drains in Bhoiwada Cross Road and a portion of Dadur road ; and (2) (in duplicate) with Messrs. Sulemanji Ali Mahomed & Co., for the construction of pipe sewers, manholes, automatic flush tanks and metal vent-shafts in Bapty Road and for a portion of the old race course sewerage district.

The seal of the Corporation was affixed to the following 75 Municipal Debentures :—5 attested duplicates of 35 lakhs various sanitary works Loan, Nos. 2316, 2324, 2325, 2326 and 2339, of Rs. 500 each : 2 attested duplicates of Tansa Water Works Loan, Nos. 755 and 2186, of Rs. 500 each : 47 attested duplicates of Tansa Water Works Loan, Nos. 5007 to 5009, 5028 to 5030, of Rs. 500 each ; Nos. 12939/40, 12945/46, 12947/48, 12949/50, 12951/52, 12953/54, 12955/56, 12957/58, 12959/60, 12961/62, 12963/64, 12965/66, 12967/68, 12969/70, 12971/72, 12973/74, 12975/76, 12977/78, 12979/80, 12981/82, 12983/84, 12985/86, 12987/88, 12989/90, 12991/92, 12993/94, 12995/96, 12997/98, 12999/13000, 13285/86, of Rs. 1,000 each ; Nos. 11761/70, 11841/50, 11851/60, 11861/70, 11771/80, 11781/90, 11791/800, 11801/10, 11811/20, 11821/30, 11831/40, of Rs. 5,000 each; 3 do. do. No. 17671, of Rs. 500 ; and Nos. 19695/96 and 17309/10, of Rs. 1,000 each ; 2 do. do. Nos. 15820/21, of Rs. 500 each ; 6 do. do. Nos. 15777 to 15779, 15786 to 15788, of Rs. 500 each : one attested duplicate of Drainage Loan of 1878, No. 1593, of Rs. 500 : 2 attested duplicates of 35 Lakhs Various Sanitary Works Loan, Nos. 2905/6 and 2911/12, of Rs. 1,000 each : one attested duplicate of the Sanitary Loan of 1885, No. 157, of Rs. 500 : 6 attested duplicates of Tansa Water Works Loan, Nos. 3329 to 3333, and 3359, of Rs. 500 each.

Resolved : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 8678, dated 10th instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

No. 3633.

Name of Owner.	Where.
Bai Fatmabai Syed Ahmed... ...	Two open buildings or sheds at No. 99, Sankli Street."

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 8670, dated 10th instant, from the Deputy Commissioner, reporting that stall No. 103 in the Erskine Road Mutton Market having remained vacant for a considerable period in consequence of the rent being high, was put up to auction and sold to Nabi Subhan for Rs. 21 per quarter." *

No. 3634.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 8660, dated 10th instant, from the Deputy Commissioner, reporting that he has sanctioned the purchase from Mr. Pestonji Shapurji Mistri of 100 brass of rubble stone at Rs. 7 per brass to replace that which was used on the urgent repairs to the breach on the Tansa pipe line near Kasheli during the last year from the stock of the Maintenance Works. The cost to be met out of the renewed grant for repairs to the Kasheli embankment."

No. 3635.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 8430, dated 8th instant, from the Deputy Commissioner, reporting that he has accepted the offer of Mr. Domingo Louis Rodrigues of Rs. 20 for the right of removing grass from municipal land on the Tansa pipe line from the south of Wadia Mahal Salt Works to Matunga Road near Futka Tank from 8th July 1897 to 31st May 1898."†

No. 3636.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 8428, dated 8th instant, from the Commissioner, reporting that he has sanctioned the purchase from Mr. W. C. Rowe of 1,250 pickaxes manufactured by the Hardy Patent Pick Company at Rs. 19-8-0 per dozen. The total cost, Rs. 2,031-4-0, to be met from the grant for Road Repairs."

No. 3637.

* The rent sanctioned for this stall by the Standing Committee in their Resolution No. 7202 of the 22nd October 1890 was Rs. 33 per quarter.

† Last year this right was sold for Rs. 8-11-0.

Considered letter to the Sceretary, No. 8485, dated 8th instant frcm, the Commissioner as under:—

SIR,—I have the honour to state that the date of termination of the contract period for completing the work of constructing the Bhuleshwar Market and Schools was fixed for the 14th November 1896. This period was, however, extended to the 31st January 1897, as certain extra works had to be executed in the foundations owing to the yielding nature of the soil and as the work was considerably retarded by the heavy rains of the last year. 2.—Fair progress was made with the work until the plague broke out in a virulent form and a large number of workmen and artificers left Bombay. The work was in consequence at a standstill for some time. 3.—The Executive Engineer reports that, as soon as people began to return to Bombay, the contractors collected the necessary workmen and artificers and proceeded with the work with all possible despatch. The market portion of the work was accordingly completed and occupied on the 1st May last, and the whole building was completely finished by the end of that month. 4.—Taking into consideration the difficulties the contractors had to contend with and the fact that they did their best to complete the work as expeditiously as possible, but were prevented from doing so from causes over which they had no control, and, as the work has been satisfactorily carried out, I request the sanction of the Standing Committee to extend the contract period to the end of May 1897 without imposing any fine on the contractors. 5.—In this connection I may mention that provision for the payment of rent for the temporary Bhuleshwar Market was made in the last year's budget up to the end of February 1897. Rent at the rate of Rs. 500 per month has to be paid to the Pinjrapol authorities for the months of March and April last. I, therefore, request the sanction of the Standing Committee and the Corporation to defray this expenditure out of Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 8485, dated 8th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Bhasker 'Shivram and Dhondiba Hanmuntrao Barde for the construction of the Bhuleshwar Market and School buildings, whereby the contract period for the completion of the work may be further extended from 31st January to the end of May 1897 without the infliction of any fine on the contractors.

No. 3638.

"That the Corporation be recommended to sanction the expenditure of Rs. 1,000 from Surplus Cash Balance to provide the payment to the Pinjrapol authorities of rent

of their buildings temporarily occupied as market for two months, from 1st March to 30th April 1897, at the rate of Rs. 500 per mensem."

Resolved : "That, with reference to letter from the Commissioner to the Secretary, No. 8648, dated 10th instant, the Standing Committee approve, under the terms of section 91 of the Municipal Act, III of 1888, of application being made to Government for the taking up, under the Land Acquisition Act, of 39·89 square yards or thereabout of land, with building standing thereon, situate at Wari Bunder Road, the property of Bai Bhikaiji, required for the construction of the northern approach of the new road from Wari Bunder to Gunpowder Street."

No. 3639.

Read letter to the Deputy Commissioner, No. 1038, dated 3rd instant, from the Superintendent of Markets and Slaughter Houses as under :—

SIR,—I have the honour to inform you that on the expiration of the last quarter—that is, on the 30th June—ninety-three stalls were thrown up by their holders in the new Bhuleshwar Market. 2.—I anticipated this at the time that the market was completed and the general auction took place (see this office No. 250, of 28th April 1897, para. 4). 3.—Yesterday I held a departmental auction of the above-mentioned vacant stalls, and many of them, in the heat of competition, again went up at high rentals and most probably would be thrown up at the end of the present quarter, the difference between the rents realised during the last quarter and for the present quarter of the stalls in question being only Rs. 513. 4.—I would not be surprised to find that for the next two or three quarters stalls perhaps lesser in number than the present number will have to be put up to auction at the expiration of each quarter, and this will go on until the stall-holders are in a position to find that, after paying their rents, they have some surplus on which they can maintain themselves. 5.—I would also mention that since the first auction two new stalls have been added to the number of stalls in the market and which have realised Rs. 11 each per quarter. There is also an enclosed space at the entrance to the market which was put up and knocked down for Rs. 25 per quarter. The place is to be used for sale of lemons. 6.—The favour of an early sanction is requested to the letting of the stalls at the rents they realized at yesterday's sale as is shown in the list appended.—I have, &c., DOUGLAS BENNETT, Superintendent of Markets and Slaughter Houses, &c.

No. 8709 OF 12TH JULY 1897.

Forwarded to the Standing Committee with reference to Standing Committee's Resolution No. 1220 of the 5th May last for favor of sanction.

J. H. DUBOULAY, Deputy Commissioner.

Sale List of the Vacant Stalls in the Bhuleshwar Market sold departmentally on 2nd July 1897.

Stall No.	Last Rent per Quarter.	Whom sold.	Amount per Quarter at which sold.	Amount of License Fee.	Total.	Articles to be sold in the Stall.
	Rs.		Rs.	Rs.	Rs.	
1	26	Madhu Devji	15	1	16	Vegt.
2	28	Do.	17	1	18	"
3	17	Narayan Jaya	13	1	14	"
5	18	Bala Laxman	18	1	19	"
7	17	Laxmibai Raghuji	14	1	15	"
8	17	Narayan Anaji	12	1	13	"
9	17	Magan Ambaram	14	1	15	"
10	16	Lalji Mawji	12	1	13	"
12	16	Vithu Bapu	11	1	12	"
13	17	Keshaw Madhu	11	1	12	"
15	16	Nagin Dayaram	9	1	10	"
16	16	Do.	13	1	14	"
18	23	Sawlaram Balaj	18	1	19	"
19	35	Umar Kasam	25	1	26	"
20	31	Do.	19	1	20	"
22	27	Madhu Panduji	16	1	17	"
23	28	Ramji Khushal	17	1	18	"
25	26	Moti Lalji	22	1	23	"
27	24	Khushal Bechar	17	1	18	"
29	22	Laxman Ramji	18	1	19	"
31	37	Piraji Munkuji...	32	1	33	"
33	26	Shivram Sayanna	18	1	19	"
34	24	Balkrishna Ramji	18	1	19	"
35	26	Radhabai Gopal	19	1	20	"
38	26	Parbhu Ranchhod	18	1	19	"
39	24	Balcrishna Balaji	19	1	20	"
40	27	Satta Khandu	29	1	30	"
41	22	Deva Bhiwa	11	1	12	"
44	18	Jusab Usman	10	1	11	"
46	28	Do.	19	1	20	"
47	28	Haji Isak Haji Mahomed	20	1	21	"
48	30	Ranchhod Nathu	26	1	27	"
49	31	Do.	30	1	31	"
50	28	Dhondu Pilaji	20	1	21	"
51	27	Kuber Nathu	19	1	20	"
52	28	Do.	23	1	24	"
53	20	Ragunath Narayan	18	1	19	"
54	51	Pansa Bhima	42	1	43	"
55	55	Jusab Isak	30	1	31	"
57	29	Do.	19	1	20	"
58	27	Liladhar Munkesar	20	1	21	"
59	30	Atmaram Shankar	20	1	21	"
60	31	Genu Tukaram...	29	1	30	"
65	6	Mathuraprasad Sukhuandan	9	1	10	"
66	6	Do. do.	10	1	11	Sweetmeat.
67	6	Do. do.	10	1	11	Sweetmeat.
74	21	Virji Ladha	15	1	16	Potatoes and Onions.
75	21	Do.	15	1	16	"
79	24	Haji Isak Haji Mahomed	23	1	24	"
80	22	Do. do.	34	1	35	"
88	21	Nathu Kusaba	13	1	14	Vegt.
89	30	Nagin Dayaram	17	1	18	"
90	31	Do.	18	1	19	"
		Carried over ...				

Stall No.	Last Rent per Quarter.	Whom sold.	Amount per Quarter at which sold.	Amount of License Fee.	Total.	Articles to be sold in the Stall.
			Rs.	Rs.	Rs.	
		Brought forward ...	.....	.....	.....	.....
94	22	Shivram Madhu	15	1	16	"
95	24	Damaji Lumaji...	17	1	18	"
110	30	Amratlal Chimulal	34	1	35	"
114	27	Amir Rawal	31	1	32	"
117	46	Kondajee Vithuji	31	1	32	Fruit.
119	41	Ramabai Genu...	32	1	33	"
120	36	Bapu Ithu	36	1	37	"
126	33	Govind Rabaji...	36	1	37	Plantains
127	35	Do.	35	1	36	"
130	50	Madhu Genu	31	1	32	Fruit.
131	22	Hiraji Sattvaji...	22	1	23	Attar.
133	15	Ayeliabai Narayen	22	1	23	Plantains
134	17	Gangabai Tehandu	25	1	26	"
135	19	Maruti Sonu	23	1	24	"
136	21	Chundrabhagabai Tukaram	24	1	25	"
137	30	Barmaji Anaji	30	1	31	"
138	31	Dosa Samat	22	1	23	"
139	28	Laxumibai Nathu	18	1	19	"
140	25	Devubai Babaji...	15	1	16	"
141	23	Madhav Ganput	18	1	19	Vegt.
142	21	Sajna Kushna	22	1	23	"
143	26	Jina Vira	22	1	23	"
144	32	Virabai Arjun	30	1	31	"
145	30	Laxman Bapu	28	1	29	"
146	27	Kondaji Ramji...	22	1	23	"
147	27	Sawlaram Limbaji	21	1	22	"
148	24	Jiva Nathu	20	1	21	"
149	22	Sakharam Bhagwan	20	1	21	"
150	21	Jiva Vira	21	1	22	"
151	23	Bagaji Antuji	25	1	26	"
152	19	Sakubai Shirpat	6	1	7	"
153	15	Rakmabai Gopala	8	1	9	"
154	17	Genu Lakshman	13	1	14	"
155	25	Revubai Tulsiram	22	1	23	"
156	30	Amratlal Chimulal	21	1	22	"
157	34	Pandu Bapu	17	1	18	"
158	34	Krishna Ithu	16	1	17	"
159	36	Hari Burmaji	15	1	16	"
160	30	Devkibai Hari	16	1	17	"
161	35	Moosa Kasam	22	1	23	"
New 158 A	...	Natha Kushaba	11	1	12	"
New 159 A	...	Sadashiv Tulsiram	11	1	12	"
New A	...	Ahmed Usman	25	1	26	Lemons
	2,401		1,935	96	2,031	

Resolved : "That, with reference to the Deputy Commissioner's memorandum No. 8709, dated 12th instant, the Standing Committee approve, under the terms of section 407 of Bombay Act, III of 1888, of the levy of charges for the occupation of stalls in the new Market, Bhuleshwar, as per list forwarded with the memorandum."

No. 3640.

Resolved ; "That, as applied for by the Commissioner in his letter to the Secretary, No. 8545, dated 9th instant, and under the terms of Rule 15 (*c*) of the Pension Regulations, sanction be given to the payment from 8th April 1897 of a monthly pension of Rs. 5-6-7 to Rama Jevan, late laskar in the Streets and Building Branch, Engineer's Department, the amount for the current year being debited to the grant for Pensions and Gratuities for 1897-98."

No. 3641.

Read letter to the Secretary, No. 8664, dated 10th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Health Officer reports that very frequent complaints are made by the residents of Malabar Hill regarding the imperfect and irregular cleaning of cesspools and that the service can only be improved by the help of additional labour as the work has all to be done by hand and the contents of cesspools carried a long distance to the sea owing to the absence of drains or any intermediate means of disposal. With a view to ascertain if the evil complained of could be remedied by the conversion of the existing road-side drains into semi-ovoid shape, I obtained an estimate from the Special Drainage Engineer. The estimate amounts to over a lakh of rupees, but I cannot advise the adoption of the scheme as the outlay is very heavy and the money would absolutely be wasted when the sectional drainage (the machinery for which has already been sanctioned) is completed. The Health Officer informs me that he will require 25 extra halalkhors for the more efficient emptying of the cesspools on Malabar Hill. I have therefore to request the sanction of the Standing Committee and the Corporation to the 25 men being employed at a monthly cost of Rs. 287-8-0 and the amount up to the end of the current year being met out of Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 8664, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the employment, from 10th August 1897 to 1st March next, of 25 halalkhors for the more efficient emptying of cesspools on Malabar Hill at a cost of Rs. 287-8-0 per mensem. The charge, Rs. 1,929-0-6, to be debited to Surplus Cash Balance."

No. 3642.

Considered letter to the Secretary, No. 8432, dated 8th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the following staff was sanctioned in connection with the work of laying 4" mains in different parts of the City and 9" main in Warli Road for a period of six months :—

	Rs.
1 Inspector	100
1 Sub-Inspector	35
1 Clerk	30
Allowance to Senior Audit Clerk, Chief Accountant's Office	25

Total Rs. 190 × 6=1,140

2. The contract period for the mains in question terminates, however, eight months from the date of receipt of the written order to commence the works. The orders for the respective works were given to the Contractors on the 10th and 20th May respectively.

3. The Water Engineer now requests sanction to employ the following establishment from the 8th April 1897 to 15th March 1898 :—

	Rs.	a.	p.
1 Inspector on Rs. 100 per month	1,125	0	10
1 Tracer „ 25 „	281	4	3
2 Lascars „ 10 each per month	225	0	2
	1,631	5	3
1 Clerk on Rs. 45 per month from 10th June 1897 to 15th March 1898	413	4	5
Allowance of Rs. 25 per month to the Senior Audit Clerk in the Chief Accountant's Office	237	1	7
	2,281	11	3

4. As the increased establishment is necessary for the proper supervision of the work, and as it is not possible to have both the works completed within the period originally anticipated, I request the sanction of the Standing Committee to the approval of the revised establishment for the works in question, the excess amount being debited to the contingency provision for the respective works.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 8482, dated 8th instant, sanction be given to the employment of the following establishment from the 8th April 1897 to

No. 3643.

15th March 1898 for the supervision of the work of laying 4″ water mains in different parts of the City and 9″ main in Warli Road :—

	Rs.	a.	p.
1 Inspector on Rs. 100 per month	1,125	0	10
1 Tracer „ 25 „	281	4	3
2 Lascars „ 10 „	225	0	2
	1,631	5	3
1 Clerk on Rs. 45 per month from 10th June 1897 to 15th March 1898	413	4	5
Allowance of Rs. 25 per month to the Senior Audit Clerk in the Chief Accountant's Office	237	1	7
Total ...	2,281	11	3

the excess, Rs. 1,141-11-3, over the sanctioned grant being debited to the provision for contingencies for the respective works on which these persons are employed."

Read letter to the Secretary, No. 8486, dated 8th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Collector of Bombay has now preferred a claim of Rs. 12,000, being half the rent of the land on the Esplanade occupied by the Municipal Workshops, &c., from 1st April 1896 to 31st March 1897. A provision of Rs. 10,300 has been made in the current year's budget for rent of the land in question. The difference between the amount claimed by the Collector and the budget provision above referred to is Rs. 1,700. I request the sanction of the Standing Committee and the Corporation to this amount being met out of Surplus Cash Balance. As the question of the tenancy of the land is still under the consideration of Government and the Corporation, the amount of rent claimed will be paid under protest and without prejudice to the claims of the Corporation.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That letter to the Secretary, No. 8486, dated 8th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,700 from Surplus Cash Balance to provide for the difference between the sum of Rs. 12,000 claimed by the Collector of Bombay for rent of land on the Esplanade occupied by the Municipal Workshops, &c., from 1st April 1896 to 31st March 1897, and the sum of Rs. 10,300 provided in the budget for the current year for the rent of the land in question.

No. 3644.

"That the Rs. 1,700 additional be paid under protest and without prejudice to the Corporation's claim in the matter of the land."

Resolved: "That the following be *recorded*:—Memorandum No. 8711, dated 12th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.-2810—115, dated 24th ultimo, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 25,157-13-7, of Departmental works, and (2), Rs. 2,877-6-5, of private works done up to 27th June 1897 in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 3645.

Read letter to the Secretary, No. 8663, dated 10th instant, from the Commissioner as under:—

SIR,—I have the honour to state that Veterinary-Major Mills, the Principal of the Veterinary College, has addressed me on behalf of Mr. N. D. Dhakmarwala, a Graduate of the College, who worked with Dr. Haffkine at the Sewri Lazaretto with a view to his being granted an honorarium for his services.

Mr. N. D. Dhakmarwala assisted Dr. Haffkine for a period of two months from 15th October last, after which he was compelled to go on leave, his health having been impaired by the extra labour this duty entailed. I am of opinion that he should be granted a sum of Rs. 150 in recognition of his services and request the sanction of the Standing Committee and Corporation thereto and to the cost being debited to the plague grants.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 8663, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the payment of an honorarium of Rs. 150 to Mr. N. D. Dhakmarwala, Graduate of the Veterinary College, for services under Professor Haffkine at the Sewri Lazaretto from 15th October to 15th December 1896. The charge to be debited to the grants for plague charges."

No. 3646.

Considered the following:—

No. 4605 OF 1897-98.

BOMBAY, *5th July* 1897.

To THE COMMISSIONER.

SIR,—I have the honour respectfully to invite your attention to this Office No. 15546 of 23rd February 1897 regarding the seleo-

tion of a site for the proposed Chowpati Market and to request the favour of your informing me whether a site has been selected for the market, as the Corporation have already voted the necessary funds for its erection.—I have, &c.,

M. S. BARUCHA,
for Executive Engineer.

No. 8484 OF 8TH JULY 1897.

Copy forwarded to the Municipal Secretary with reference to the Standing Committee's Resolution No. 13277 of 3rd March 1897, with a request that the question may be decided as early as practicable.

P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by R. H. Vincent, Esq., C.I.E.—

That memorandum No. 8484 of the 8th instant and letter from the Executive Engineer, No. 4605, dated 5th idem, be forwarded to the Corporation and that they be informed that, as it is not practicable to obtain the plot of Government land, the third alternative site—that belonging to Mr. Mahomed Ali Rogay—should therefore be acquired as the site for a market at Chowpati.

Withdrawn.

Proposed by A. G. Viegas, Esq., seconded by Professor O. V. Muller—

"That a Sub-Committee consisting of Professor Muller, Mr. Vincent, Mr. Fazulbhoy Visram and Mr. Nanabhai N. Katrak be appointed to report which is the best alternative site for the proposed market at Chowpati."

No. 3647.

Carried.

Read the following :—

BOMBAY, *12th July* 1897.

To THE CHAIRMAN AND MEMBERS OF THE MUNICIPAL STANDING COMMITTEE.

GENTLEMEN,—Under instructions from our client, Mr. Abdalla Hajee Dawood, we have the honour to address you as follows :—Our client is the owner of a large house situate at Jakaria Masjid Street, bearing Nos. 345-347. A portion of the south-west corner of our client's said house fronting the road being considered by the Municipal authorities to be in a weak condition, a requisition was made

upon our client to pull down and remove the same. A small portion of our client's house, which is a large five-storied house, falls within the street improvement line, and the portion within the regular line of the street is about four feet at the southern end and about 2½ feet at the northern end. If the south-west corner is removed, no work would be allowed to be done within the regular line, and the result would be that the house will have to be set back. Our client pointed out to the Executive Engineer, who personally visited the premises, that enforcing this small set-back would necessitate the whole of the house, which in other respects is a substantial one, being altered. To give your Committee an idea of the alterations, we shall mention one or two things. For instance, the present otla of the house is eight feet deep. The enforcing of the set-back will cut off four feet from the otla at one end. A new otla eight feet deep will have to be made, and this will require that the main wall at the back of the otla should be removed and set back four feet and a new wall built. The removal of this wall will result in all the upper floor rooms being altered. In fact the arrangement of the whole house will be altered. Then, again, the ground floor staircase, which commences from behind the otla, will have to be set back, and this will necessitate alteration in the position of the staircases on the upper floors. Moreover, our client's house is a party-wall house. It is one whole house, half of which belongs to our client and the other half to his uncle, the two houses being divided by a party-wall. The alterations to our client's house would result in considerable damage being done to his uncle's house. So far as the otla is concerned, there is one continuous otla for both the houses, and some of the posts on the otla as well as some of the posts and beams on the upper floors are common to both the houses, and it will be extremely difficult to touch the one house without damaging the other. Mr. Murzban was satisfied of this and our client proposed to him that, in view of the fact that the set-back was not important, our client should be allowed to repair the south-west corner and remove the cause of the complaint, as otherwise the Municipality would have to pay a very large sum by way of compensation. Our client estimates that the compensation payable to him for the building would be about Rs. 8,000 to Rs. 9,000, whereas the land to be acquired would come to only between six and seven yards and the value whereof will be insignificant compared to the amount of compensation payable for damage to the building. Our client's house is in line with the adjoining buildings, and no improvement would be really made to the street by setting back the house to a small extent. There would only be a small recess. Having regard to all the circumstances, our client's proposal, it seems to us, was very fair and reasonable, *viz.*, that he would enter into an agreement to set back his house when the neighbouring houses were set back without claiming any compensation for the superstructure.

We understand that Mr. Murzban was agreeable to this and, subject to the sanction of the Standing Committee, was willing to accept this. The matter was then sent up to the Standing Committee for their

sanction, and they passed a resolution that, in accordance with their general resolution in matters of set-backs, all set-backs must be enforced as they occurred and that no agreement should be accepted as hitherto. The Executive Engineer has therefore written to our client expressing his inability to accept our client's proposal. Our client thinks that, if all the circumstances of his case had been properly understood, your Committee would have in this case deemed it prudent not to enforce the set-back more for the protection of Municipal interests and money rather than for the convenience of our client.

We are, therefore, instructed to lay the facts once more before your Committee and to invite a reconsideration of their decision in view of the facts and circumstances stated in this letter. Should the Standing Committee think it proper to adhere to their resolution, we are instructed to give notice that our client will claim from the Municipality and hold them liable for all the damage that will be caused to his house, including the cost of making all the alterations which will be rendered necessary by reason of the set-back being enforced.—We have, &c.,

THAKURDASS, DHARAMSI & KAMA,
Solicitors, High Court.

Proposed by K. M. Shroff, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 3648. "That a Sub-Committee consisting of Mr. Vincent, Mr. Ibrahim Rahimtoolla, and Mr. Viegas be appointed to report whether the set back of house Nos. 345-347, Jakeria Street, should be enforced or not."

Carried.

In accordance with notice of motion, it was proposed by Kaikhosro N. Kabraji, Esq.—

No. 3649. "That the Commissioner be requested to submit to the Standing Committee a report from the Health Officer on the working of the apparatus invented by Mr. Dadabhoy J. Soonawalla for disinfecting by means of chlorine gas during the prevalence of the plague in Bombay; also as to whether it had received at the hands of the Health Department a fair and full trial; what success, if any, attended it; and, if so, whether it is the intention to utilize it more largely than the other ordinary disinfectants now in use."

The motion was seconded by K. M. Shroff, Esq., and *carried.*

Read the following :—

No. 4464 of 1897-98.

BOMBAY, *2nd July* 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to state that when the first two mechanical stokers were fixed at the Love Grove Pumping Station, it was thought advisable to try how they worked before the other two were put up. Experiments were therefore made with the following results :—

(*a*) That lump coal could not be used with the stokers ; (*b*) that the lumps had to be broken by hand or otherwise reduced to the size of ordinary road-metal before it could be used in the stokers ; (*c*) that a large quantity of fine coal passed through the bars without being consumed by the fire ; (*d*) that the cost of working the furnace was thus increased by the extra labour which had to be employed for breaking the lumps into small size, and by the wastage of fine coal passing through without being properly consumed in the furnace ; (*e*) that to work the stokers economically, it would be necessary to obtain slack coal; and (*f*) that, as slack coal could not be obtained in Bombay at rates sufficiently low, the mechanical stokers cannot be worked with economy. 2.—Under the circumstances it would be advisable not to put up the remaining two sets of stokers, but to try and dispose of all of them as soon as opportunity presents itself. 3.—As regards the catchpit on the Mint Road Sewer, I have the honour to state that, at the time when plague was raging, so great and so general was the dread among the public of the harm which was supposed to arise from openings made in the sewers that some people had intimated their intention to leave the premises in which they were residing if the drains near them were opened. It was, therefore, considered advisable to postpone the construction of the catchpit until more favourable times. It is now proposed to put the work in hand after the rains.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 8075 of 6TH JULY 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee with reference to their Resolution No. 1906-A of 19th May 1897.

P. C. H. SNOW, Commissioner.

No. 3650. *Resolved*: "That memorandum to the Secretary, No. 8075, dated 6th instant, from the Commissioner, giving cover to letter No. 4464 of the 2nd idem from the Executive Engineer, be *recorded*."

No. 3651. *Resolved* : "That the consideration of the following be further postponed till next week :—

Resolution of the Corporation, No. 3337, dated 1st instant, as under :

"That the discussion of the matter be adjourned and that the Report of the Health Department Reorganization Committee and the papers in connection therewith be referred to the Standing Committee with a request that they should consider the whole question both on its merits and from the financial point of view and submit their report to the Corporation as soon as they conveniently can.

"Memorandum to the Secretary, No. 7923, dated 3rd instant, from the Commissioner forwarding letter to himself, No. 1523, of the 30th ultimo, from the Chief Accountant, forwarding two returns—one showing the cost of the establishment, Health Department, as in the schedule for the current year compared with the cost of the proposed new establishment, and the other showing the total cost of the department as per current year's budget as compared with the proposed strength of the new establishment.

"That memorandum to the Secretary, No. 8883, dated 13th instant, from the Commissioner, and return showing the distribution of the Health Department in different wards on 1st September 1896, forwarded therewith, be printed and circulated to the Committee and brought on for consideration at the next meeting."

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 11th July 1897.*

Read the following :—

No. 6072 of 1897-98.

BOMBAY, *14th June* 1897

To PROFESSOR W. M. HAFFKINE.

SIR,—I have the honour to inform you that the Standing Committee at their meeting of the 9th instant passed the following Resolution :—"That the Commissioner be requested to obtain a report of the results of the operations carried on at the Sewri Lazaretto up to date." I have, therefore, to request the favour of your forwarding to this Office your report on the subject. The Standing

* *See* Appendix B.

Committee wish to ascertain how long and to what extent you propose to continue your operations in view of the large number of animals kept up and the great expense connected therewith. They also wish to know whether the animals purchased for you have been utilized in the preparation of the prophylactic or are only intended for the preparation of curative serum.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 8347 OF 7*th July* 1897.

To PROFESSOR W. M. HAFFKINE.

SIR,—I have the honour to inform you that the Standing Committee have asked me to ascertain from you what your future course of procedure is likely to be, as in view of the cessation of the plague and the general reduction of plague establishment and arrangements it becomes necessary to have some definite intelligence regarding the work and experiments you are engaged on. 2.—You are aware that I have, with the approval of the Standing Committee, sanctioned from time to time large sums of money on the up-keep of various animals for your special purposes, also on the bungalow you occupy on Malabar Hill, &c. The Standing Committee, with every reason, wish to know in what direction your experiments are now tending and how long they are likely to last. I also, as resposible for the expenditure, wish to be accurately informed as to your views on the whole matter, and also as to your proposed future movements and length of sojourn in Bombay, as it is necessary to decide definitely how long the present heavy expenditure is to continue or whether it should now cease. 3.—An early reply is kindly requested.—I have, &c.,

P. C. H. SNOW, Commissioner.

To THE MUNICIPAL COMMISSIONER,

BOMBAY.

10*th July* 1897.

SIR,—With reference to your letters, No. 6072, dated 14th June last, and No. 8347 of 7th instant, I have the honour to state that the operations at Sewri were intended for the trial of an antitoxic serum treatment in plague on lines similar to those worked out in diphtheria. The information which has been published at that time about the Amoy experiments of Dr. Yersin had created the expectation that the principle which in diphtheria had effected the reduction of mortality to about half of its usual extent, will give in plague an infinitely higher amount of success, reducing the case mortality from about 90 per cent. to 7. It was in this expectation that I adopted the suggestion made to me by the Executive Health Officer to start at Sewri the manufacturing of antitoxic serum, which requires long months of preparation, on a large scale, at once. In a couple of months a considerable number of the treated animals have been brought to a high degree of immunity, and their serum, when

tried on infected animals, was found to arrest the development of the disease in them. At this stage of preparation, and while I had still a limited amount of serum, I attempted on several occasions the application of the treatment to human patients. I chose for that purpose individuals in which the severity of the disease did not leave hope of its yielding to the ordinary treatment, expecting that the drug will manifest its power by assisting the physician in such cases. On no stage of my efforts could I obtain any clear results to that effect. I have then resolved to prepare for the trial of this treatment a large amount of serum which would be tested in the same manner as it was done in the case of diphtheria, *viz.*, by its application to a very large number of cases—severe and mild—and by comparing the mortality amongst them with the mortality amongst a similar group of patients not so treated, for there remained the possibility of the therapeutic serum without producing clear effect in every case, influencing, however, the general mortality to an appreciable extent similar to the results in diphtheria. The preparation of the *anti-diphtheritic* serum requires the treatment of animals for over four months. In the case of *plague* Dr. Yersin stated that the preparation takes him over six months. In Bombay, where in the beginning neither laboratory accommodation nor the necessary staff was prepared for this kind of work, and while the largest part of our time was absorbed by investigation, and when the prophylactic treatment was worked out by its application, the present epidemic was over before the above plan could be carried out. I have got now at Sewri a number of animals in a high degree of immunity. These animals can yield at once an amount of serum sufficient for many hundreds of patients, and afterwards this amount can be obtained from them time after time again, the animals remaining as sound and strong and fit for work, as they were before the treatment. Reckoning upon the final expiration of the epidemic, these animals can be sold off at once. Should, however, a recrudescence of plague occur during the next season, and if the serum now accumulated and tried on the plan abovementioned show any favourable effect, the loss of these animals possessing a power which it has taken many months to be created in them may have to be regretted. I propose, therefore, that the staff at Sewri should be maintained by the Municipality for other two months. In case the plague does not reappear in Bombay and does not develop in any part of India, the animals should be sold off. On the other hand, if the plague has left Bombay definitely, but still lingers on in the country, I should then propose to the Government to take over the Sewri establishment and maintain it at their cost. The laboratory at the Cliff is at present engaged in further investigation of the plague prophylactic and the storing up of the prophylactic material matured during the last month. As regards my further movements, the instructions which I have received recently from the Government of India are to the effect of my keeping my head-quarters in Bombay and continuing for the present my work here.—I have, &c.,

W. M. HAFFKINE.

No. 8824 OF 1897-98.

13*th July* 1897.

Copy forwarded to the Standing Committee in reference to their Resolution No. 2537 of the 9th ultimo.

P. C. H. SNOW, Commissioner.

No. 3652. *Resolved* : "That memorandum from the Commissioner No. 8824 of the 13th instant and the papers sent therewith regarding Professor W. M. Haffkine's operations at the Sewri Lazaretto be forwarded to the Corporation in continuation of the Standing Committees' Resolution No. 2537 of the 9th ultimo, and with the expression of the Committee's opinion that the existing arrangements with regard to Professor Haffkine's experiments should continue until 30th September next on the present scale."

No. 3653. *Resolved* : "That the following be forwarded to the Commissioner for favour of remarks in continuation of the Committee's Resolutions Nos. 13708, 14243, 337 and 997, dated 10th and 24th March and 7th and 28th April 1897 :—Letter to the President, dated 12th instant, from Mr. Nadirshah H. Sukhia, L.M. & S., regarding the health of the City."

Read letter to the Commissioner, No. 1484, dated 29th ultimo, as under :—

Sir,—In forwarding the accompanying papers I beg to observe that there is a large quantity of materials that require to be weighed daily at the Workshops Stores. At present the articles for the use of the Municipal Workshops are weighed in a small beam-scale of the capacity to weigh up to 2½ cwts. at a time and which is found to be very inconvenient for weighing heavy articles. As we have to weigh, receive and deliver large quantities of coal, heavy iron castings and other equally heavy stores, and as our present platform weighbridge scale is much worn out having been constantly used for upwards of 15 years and is now unserviceable, it is desirable that we should purchase a weighbridge scale which has the advantage of weighing larger and heavier articles at a much smaller cost of labour, &c., and a great saving of time ; and with that view I beg to forward the accompanying quotations and tabulated statement showing the rates tendered by different firms for the supply of a three-ton weighbridge. Messrs. Kurva and Kajiji's quotation of Rs. 500 is the next lowest, and as the Assistant Engineer, Mechanical Branch,

states in his No. 745 that the size and the platform are suitable for our requirements and recommends its acceptance, I beg to request the favour of your sanction thereto. The cost of the weighbridge will have to be met, with the sanction of the Standing Committee and the Corporation, out of the Workshops profits for the current year.—I have, &c., SORABJI NAVROJI COOPER, Chief Accountant.

No. 8766 of 12th July 1867.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to meet the cost of the weighbridge out of the Workshops profits for the current year. The weighbridge will be purchased from Messrs. Kurva & Kajiji for Rs. 500.

P. C. H. SNOW, Commissioner.

No. 745 of 1897-98.

Bombay, 18*th June* 1897.

To The INSPECTOR of MUNICIPAL STORES.

Sir,—Referring to your No. 119, dated 20th March 1897, I have the honour to forward herewith quotations in original and a tabulated statement of the same for the supply of a three-ton weighbridge for the Municipal Stores. 2.—It will be seen that Mr. F. W. Shallis's quotation of Rs. 450 is the lowest, but I cannot recommend its acceptance as the platform is of an unsuitable size for cart-weighing purposes. 3.—Messrs. Kurva & Kajiji's quotation of Rs. 500 is the next lowest, and as the size of the platform is suitable for our requirements, I would recommend its acceptance. I have examined the scale in question and find that it is according to the attached illustration. It has the advantage of being practically self-contained, which reduces the expense of foundations to a very small amount and it is of good quality and workmanship.—I have, &c.,

B. H. HEWETT, *Assistant Executive Engineer, Mechanical Branch.*

No. 3654.

Resolved: "That memorandum to the Secretary, No. 8766, dated 12th instant, from the Commissioner and the papers sent therewith be forwarded to the Corporation with the recommendation that sanction be given to the payment of Rs. 500 from the profits of the Municipal Workshops for the current year to meet the cost of weighbridge for the Workshops Stores to be purchased from Messrs. Kurva & Kajiji."

Read letter to the Secretary, No. 8763, dated 12th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Executive Health Officer purchased during the months of May and June last from Messrs. Cursetjee & Sons, of Kirkee, 107 pairs of bullocks at the following rates :—

38½ pairs at 165 per pair.
68½ „ 135 „

Messrs. Cursetji & Sons have now preferred a bill for Rs. 695-8-0 for feeding compensation on account of the scarcity of fodder, &c., at the rate of Rs. 6-8-0 per pair. As I consider that the claim set up by the contractors is reasonable, I request the sanction of the Standing Committee and the Corporation to its payment from Surplus Cash Balance. I may state that any one acquainted with the fodder conditions prevailing in the Deccan during the last six months must know these are *bonâ fide* charges.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 3655. *Resolved* : " That letter to the Secretary, No. 8763, dated 12th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 695-8-0 from Surplus Cash Balance for payment of the claim made by Messrs. Cursetji & Sons, of Kirkee, for feeding, at the rate of Rs. 6-8-0 per pair, 107 pairs of bullocks purchased for the Health Department in May and June 1897."

No. 3656. *Resolved:* " That, as applied for by the Commissioner in his letter to the Secretary, No. 8769, dated 12th instant, sanction be given, under the terms of section 69 (e) of the Municipal Act, to the variation of contract with Mr. Bahmanji Edulji Kashinath for the supply of 100 tons of Singarini coal and 400 tons of Sibpur coal, deliverable at the Love Grove Pumping Station, whereby the contract time for the delivery of the same may be extended from the 8th May to the 4th June 1897."

No. 3657. *Resolved* : " That the following be *recorded* :—Memorandum to the Secretary, No. 8847, dated 13th instant, from the Commissioner giving cover to letter No. 1724, dated 12th idem, from the Chief Accountant as under :—

SIR,—In continuation of this Office No. 1610, dated the 5th instant, and with reference to the Standing Committee's Resolution Nos. 14151 and 2897, dated 17th March and 25th June 1897 respectively, I have the honour to report, for the information of that body, that a lot of 3½ per cent. Government Paper for Rs. 1,00,000, belonging to

the 10,08,500 Miscellaneous Works Loan Deposit Account, was sold on the 8th instant at 100$\frac{1}{8}$ per cent. against the cost price of 99$\frac{5}{8}$ per cent., and that another lot of 3$\frac{1}{2}$ per cent. Government Paper for Rs. 1,05,000, belonging to the 12 Lakhs Drainage and Water Works Loan Deposit Account, was sold on the 10th instant at 100$\frac{3}{4}$ per cent. against the cost price of 99$\frac{5}{8}$ per cent.—I have, &c.,

MANICKSHAH CAWASHAH, *for* Chief Accountant."

No. 3658. *Resolved* : "That the following be *recorded* :—Memorandum No. 8734, dated 12th instant, from the Commissioner, giving cover to letter No. 1693, dated 10th idem, from the Chief Accountant as under :—

Sir,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report, for the information of that body, the following transfer made to the Municipal General Fund Pass-book during the past week :—

On 3rd July 1897, (*a*) from the 15$\frac{3}{4}$ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account	Rs.	1,50,000	0	0

2. I have also to report, with reference to the Committee's Resolution No. 5620, dated 9th January 1889, the following transfers made from one invested fund to another during the same week :—

On 1st July 1897, (*b*) from the Surplus Cash Deposit to the 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Debentures for ...	Rs.	36,000	0	0
On 2nd July 1897, (*b*) do. do. ...	,,	19,500	0	0
	Rs.	55,500	0	0
Do. (*b*) do. do. to the Worn-out Mains Renewal Fund Deposit Account do. ...	,,	1,000	0	0
	Rs.	56,500	0	0*

I have, &c.,

MANICKSHAH CAWASHAH, *for* Chief Accountant."

* The balances remaining to the credit of above deposit accounts, after effecting the transfers now reported, stood as under :—

		Rs.	a.	p.
(*a*) In Cash		4,236	8	7
(*b*) In 5 per cent. Municipal Debentures for	Rs. 14,07,500 =	14,07,500	0	0
,, 3$\frac{1}{2}$ per cent. Government Paper for	,, 1,09,000 =	1,13,212	8	0
,, current accounts at 2 per cent. interest per annum with the Hongkong and Shanghai Banking Corporation and the Comptoir National D'Escompte de Paris ...		2,000	0	0
	Rs.	15,22,712	8	0

Resolved : "That sanction be given to the cutting off
No. 3659. of water connections as per list accompanying the Deputy Commissioner's memorandum No. 8966, dated this day."

Read letter to the Secretary, No. 8967, dated this day, from the Commissioner as under :—

Sir,—I have the honour to state that the six months period of the Deputy Commissioner's appointment expires on the 2nd September next and to request the sanction of the Standing Committee and the Corporation to extend it for six months more, the amount of his salary being debited to Surplus Cash Balance.—I have &c., P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

That letter No. 8967, dated 14th instant, from the Commissioner to the Secretary be forwarded to the Corporation with the recommendation that Mr. J. H. DuBoulay, I.C.S., be re-appointed as Deputy Commissioner for six months from the 2nd September next, and that sanction be given to the payment of Rs. 9,000 from Surplus Cash Balance to meet the pay of the appointment during that period.

Amendment moved by K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That letter No. 8967 of this day's date from the Com-
No. 3660. missioner to the Secretary be forwarded on to the Corporation."

On a division, the votes were *recorded* as under :—

For the amendment ...	...	...	4
Against do.	...	...	4

The Chairman gave his vote in favour of the amendment which was *carried* as a substantive proposition by 5 votes against 3 votes.

Read letter to the Commissioner, No. 4993, dated 13th instant from the Executive Engineer as under :—

Sir,—In returning the two tenders from Messrs. Sullimanji Mulla Abdulali and Co., forwarded by the Chief Accountant, for the construction of two sheds in the yard of the Bandora Slaughter Houses and filling in quarry-holes therein, I have the honour to forward herewith two Statements marked T-2s/7977 and T.F.Q.H. 7977, showing in a tabulated form the quantity, rate and amount of

each item of the works in each of the tenders. The final results are given below, showing the amounts of the tenders as compared with those of this office estimates exclusive of contingencies :—

Particulars of work.	Amount of					
	Estimate.			Tender.		
	Rs.	a.	p.	Rs.	a.	p.
Constructing two sheds in the Bandora Slaughter House Yard	5,074	5	6	5,486	6	4
Filling in quarry-holes in the Bandora Slaughter House Yard	3,797	7	10	4,113	15	2

As the amounts of tenders for both the works are in excess of those of this office estimates, I cannot recommend the acceptance of any of these tenders. Having sent for the tenderers, I have at a personal interview succeeded in persuading them to undertake the work at the rates of this office estimate *minus* 3 per cent. The annual repair contractor is also willing to undertake the work on the same conditions, but, as already reported in this office No. 4465 of 2nd July 1897, he is not able to cope with even the works which he has already on hand and is very dilatory. I cannot recommend the works in question being let to him. Under the circumstances I recommend the acceptance of the offer of Messrs. Sullimanji Mulla Abdulali & Co. at 3 per cent. below the rates of this office estimates.—*I* have, &c., M. C. MURZBAN, Executive Engineer.

No. 9103 OF 1897-98.

BOMBAY, *14th July* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the acceptance of the tender of Messrs. Sullimanji Mulla Abdulali & Co. at 3 per cent. below the rates fixed by the Executive Engineer.

P. C. H. SNOW, Commissioner.

No. 3661.

Resolved: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 9103, dated this day, sanction be given to the acceptance of the tender of Messrs. Sullimanji Mulla Abulali & Co., the lower of the two tenders received, for the construction of two sheds in the yard of the Bandora Slaughter Houses and for filling in quarry-holes therein at three per cent. below the rates fixed by the Executive Engineer for the works."

BOMBAY, 21*st July* 1897.

AT the meeting of the Standing Committee held this day, there were present:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.&S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 14th instant were signed.

The seal of the Corporation was affixed (1) to three leases, (*a*) with Mr. Dawoodbhoy Ebrahim of chawl at Stable Street for a period of five years from 1st March 1897 at a monthly rent of Rs. 242; (*b*) with ditto of chawl at Jairajbhoy Street for ditto from ditto at a monthly rent of Rs. 100; and (*c*) with ditto of chawl at Bapty Road for ditto from ditto at a monthly rent of Rs. 47, occupied by bigaries of the Health Department: and (2) to deed of contract with Mr. Abdul Hussein Kikabhai for repairing and painting Municipal kerosine oil street lanterns, brackets, and posts in different parts of the city during 1897-98.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 9803 dated this day."

No. 3817.

Considered the following:—

BOMBAY, 14*th July* 1897.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honour to inform you that I have not signed the cheque No. 4323 because I have some misgivings as to my power of signing it. So far as I remember, I do not know that either the Standing Committee or the Corporation have sanctioned the compensation for houses destroyed by the Municipality either generally or specifically, and, as it is a large constitutional question, I request the favour of your submitting this letter before the next meeting of the Standing Committee for their consideration.—Yours faithfully,

NANABHAI NAVROJI KATRAK.

No. 3628 OF 1897-98.

BOMBAY, *15th July* 1897.

Copy to the Commissioner. The cheque in question remains unsigned.

H. W. BARROW, Municipal Secretary.

No. 9260 OF 1897-98.

BOMBAY, *16th July* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to your No. 3628 of the 15th instant, I have the honour to forward herewith a copy of the Government Notification No. 228-P of the 17th February 1897 under the Epidemic Diseases Act. Section 9 of the Notification deals with the matter in question. The property in question is to be demolished under that section and the valuation has been effected accordingly. The compensation is now due to the parties and must be paid by the Municipality. Whether the Corporation choose ultimately to have such expenditure debited to loan, if admissible, or plague grants is a matter for subsequent adjustment. I am at a loss to understand what Dr. Katrak means by a constitutional question. It is a simple case of procedure under the Epidemic Diseases Act Notification.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Kaikhosro N. Kabraji, Esq.—

No. 3818. "That, with reference to letter from Mr. Nanabhai N. Katrak to the Secretary, dated 14th instant, and letter No. 9260 of 16th idem from the Commissioner, sanction be given to the countersigning by a member of the Standing Committee of the cheque on the Municipal Fund, No. 4323, therein alluded to, the amount of the cheque being a charge obligatory on the Corporation under the terms of para. IX of Government Notification No. $\frac{870}{345}$ P, of 17th February last, issued under the provisions of the Epidemic Diseases Act, III of 1897, of the Government of India."

Carried.

No. 3819. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 9410, dated 16th instant, from the Commissioner, reporting that he has accepted the offers of Mr. Sayana Rajana and Mr. Laxu-

man Ragoo of Rs. 75 *plus* Rs. 5-11-10 for general tax and Rs. 80 *plus* Rs. 6-1-11 for general tax, respectively, for the following rights for the year ending 31st March 1897 :—(1) of cultivating vegetables and cutting grass on Municipal land adjoining the DeLisle and Arthur Roads—area about 11,788 square yards; and (2) of ditto on ditto adjoining Ripon Road and Gilder Street lately acquired from Sir A. D. Sassoon—area about 27,976 square yards."*

No. 3820. *Resolved*: "That the following be *recorded* :—Letter to the Secretary, No. 9290, dated 16th instant, from the Commissioner, reporting that he has accepted the offer of Messrs. George Gahagan & Co., the lower of the two offers received, for the supply of penstock for stormwater drainage on the Flats at Rs. 752. The cost to be debited to the grant of Rs. 2,112, sanctioned in the Corporation's Resolution No. 2421 of the 3rd ultimo."

No. 3821. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 8968, dated 14th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Messrs. Sullemanji Mulla Abdul Ali & Co. for the supply of cement, whereby the contract time for the delivery of the same may be extended from 1st January and 1st February last to 1st May and 5th June 1897 respectively."

No. 3822. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 8969, dated 4th instant, and under the terms of section 92 (*b*) of the Municipal Act, III of 1888, sanction be given to the acceptance of the offer of Rs. 810 made by Mr. Esmailji Ebrahimji for the purchase and removal of materials of three buildings Nos. 10, 3-5 and 12, Police Court Lane, Fort, taken up by the Municipality for the improvement of that thoroughfare."

No. 3823. *Resolved*: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 9390, dated 16th instant, the Standing Committee approve, under the terms of section 216 of Bombay Municipal Act,

* These rights last year realized Rs. 60 and Rs. 150 respectively.

III of 1888, of the writing off of Rs. 19-11-0, being the amount of irrecoverable bills in respect of wheel and property taxes for the quarter ending 30th June 1897 due by Mr. J. A. Yates, Mr. Gulam Huson Kalyan, and Mr. Ibrahim Jusub."

No. 3824. *Resolved* : "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 9102, dated 14th instant, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against Messrs. Fakrudin Sheik Abdula and Dadamia Sheik Abdula for the recovery of Rs. 68-2-4 on account of property tax and notice fee due by them in respect of property, Ward No. 3673, Street Nos. 22-23, Dongri Street, as per list accompanying the letter."

No. 3825. *Resolved* : "That, with reference to the Commissioner's memorandum No. 9261, dated 16th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Hormasji Merwanji Cama requiring him to fill up a tank owned by him and situate in the compound of the Parsi temporary Fever Hospital, Parel Road, as the tank causes a nuisance and has been reported on by the District Medical Officer and complained of by the Medical Officer of the Hospital."

Read letter to the Secretary, No. 9474, dated 17th instant, from the Commissioner as under :—

SIR,—At the meeting of the Corporation on May 13th, attention was drawn to the great waste of water from stand-pipes in certain parts of the city.

2. The evil is sufficiently obvious and, apart from the danger to health, unless it is in some way checked, it is to be feared that the Municipality may be involved in enormous expenditure to satisfy the rapidly-increasing demand for water for flushing in connection with house-connections.

3. The only satisfactory remedy that suggests itself lies in the utilization of waste-preventing taps. It is extremely difficult to find a pattern which will defy the artifices of those who object to the trouble of turning a tap on or off as required. Mr. Newton, however, reports not unfavourably of some self-closing taps procured from Messrs. Gahagan & Co. of this city, and I have authorized him to purchase twenty-four more for experimental purposes.

4. Even this tap has its defects, and it is desirable to test other inventions. Mr. Newton is himself the inventor of a patent stand-pipe which has been introduced at Singapur since he came to Bombay. The Special Drainage Engineer speaks exceedingly highly of the design, and I am anxious to give it a trial in Bombay.

5. Accordingly, with the approval of the Standing Committee, I propose to obtain quotations from Messrs. Tylor & Sons, of London, the Manufacturers, and purchase five or six. The purchase will be reported to the Standing Committee.—I have, &c., P. C. H. SNOW, Commissioner.

No. 3826. *Resolved* : " That, with reference to the Commissioner's letter to the Secretary, No. 9474, dated 17th instant, regarding the great waste of water from stand-pipes in certain parts of the city, the Standing Committee approve of quotations being obtained from Messrs. Tylor and Sons, of London, for the supply of five or six of the patent stand-pipes invented by Mr. H. Newton for use experimentally in the prevention of such waste."

No. 3827. *Resolved* : " That the following be *recorded* :—Memorandum No. 9210, dated 15th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.-3104—115, dated 8th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 25,757, of Departmental works, and (2), Rs. 2,882-10-10, of private works done up to 4th July 1897 in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

Considered the following :—

BOMBAY, 12*th July* 1897.

THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to forward herewith a summarised report on the experiment of preventive inoculation against plague made upon 7,905 persons in Bombay between the 10th of January and the 11th of July 1897. This report does not include the occurrences in Her Majesty's House of Correction, Byculla, which have been communicated to you already comparatively with the occurrences amongst the non-inoculated present in the Jail during the outbreak.—I have, &c., W. M. HAFFKINE.

No. 8970 OF 14TH JULY 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

SUMMARISED REPORT on the experiment of Preventive Inoculation against Plague made on 7,905 Persons in Bombay between the 10th of January and the 10th of July 1897.

The following number of persons have been inoculated against the plague at the different inoculation stations in Bombay :—

At the Petit Laboratory or by the Medical Officers deputed from there	5,104
At H. H. Aga Khan's Bungalow, Love Lane ...	1,844
At the St. George's Hospital	198
At the Gokuldas Tejpal Hospital	31
Inoculations performed at private houses—	
By Dr. Dimmock	46
„ Dr. Childe	136
„ Dr. McCabe Dallas	215
„ Dr. K. S. Engineer	76
„ Dr. Murphy	87
„ Dr. Kalapesi	148
„ Dr. Trilokekar	26
Total of persons inoculated in Bombay... ...	7,905

A detailed report on the inoculated, classified according to races and occupation, will be sent in later on.

2. The following occurrences of plague took place amogst the inoculated in Bombay :—

I. *Fatal cases.*—A Parsee lad reported to have developed plague within about 12 hours after inoculation, but likely to have been unwell already at the time of inoculation, died on the fourth day. 2.—A Hindu pleader from Thana came for inoculation after feeling first plaguelike symptoms; inoculated on 20th March 1897; died on 21st night.

II. *Attacks ending in Recovery* :—A female servant of Surgeon-Major Dimmock attacked with plague twelve days after inoculation; recovered. 2.—A dhobie of Surgeon-Major Dimmock attacked with plague seventeen days after inoculation; recovered. 3.—A patient inoculated by Dr. Murphy developed gland and fever on fourth day after inoculation; symptoms disappeared within a week. 4.—A patient inoculated by Dr. Murphy contracted plague six days after inoculation; recovered in a few days. 5.—A servant of Brigade-Surgn.-Lieut.-Col. Arnott attacked with plague next day after inoculation; sent to hospital; recovered. 6.—A mali of Surgn.-Lieut.-Col. Hatch attacked 12 days after inoculation; recovered. 7.—Hindu child from Mora attacked 17 days after inoculation; improved from the next day; recovered. 8.—Hindu female, Mora, attacked a fortnight after inoculation; improved from the third day; recovered. 9.—Mr. Noronah, 29½ years, Assistant Superintendent, P. W. Department, Bombay, inoculated on 1st and 13th March 1897; attacked on 8th April; on 12th fever diminished considerably; patient recovered. 10.—One Khoja Mahomedan inoculated at Love Lane, attacked on the day of inoculation with plague; recovered. 11.—Edalji Hormasji, 11

years, Mora, attacked twenty-seven days after inoculation; improved after two days; bubo disappeared after a week. 12.—Ardesir Jijibhoy, 10 years, attacked on fifth day after inoculation; recovered. 13.—Parsee lad, 20 years, reported to have had two attacks of plague before inoculation—one severe, the second milder; third attack followed 5 weeks after inoculation; fever disappeared after one day, gland remaining for several days longer. 14.—Ahilya Anant, 7 years, female, from Sion, developed gland and fever thee months after inoculation; improved from next day; recovered. 15.—Ardesir Pestonji Baria, male, 48 years, attacked one month after inoculation; improved and recovered after three days' illness. 16.—Raojee Bhana, male, 16 years, inoculated on 13th April 1897, admitted to the Charni Road Hospital in fever with a swollen gland; fever disappeared in four days, gland lasted longer, but gradually disappeared also.

III.—*A case of death from cause other than plague following soon after inoculation.*—Anant Bhikaji Paranjpe, Brahmin Teacher from Bandora, got an attack of hemiplegiæ two days after inoculation, and died on 11th day. Reports from three Medical Officers, who treated the patient, are to the effect that the attack was unconnected with plague nor with the inoculation.

Summary.—Of the 7,905 individuals inoculated in Bombay (*a*) two died from plague, having had symptoms of the disease on them when inoculated, or being attacked within 12 hours after inoculation; (*b*) sixteen were attacked with plague more than one day after inoculation, and all recovered; (*c*) one died from a disease developed two days after inoculation without any connection being apparent with the fact of inoculation.

W. M. HAFFKINE.

Proposed by Accacio G. Viegas, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That memorandum No. 8970, dated 14th instant, from the Commissioner, giving cover to letter of the 12th idem, from Professor W. M. Haffkine, and accompaniment thereto, be printed on the minutes of this day's meeting."

No. 3828.

Carried.

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 9413, dated 16th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the following transfers on the 6th instant:—(*a*) From the 15¾ Lakhs Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 4,236-8-7; (*b*) from the 5 per

No. 3829.

cent. Municipal Loans Sinking Fund Deposit Account, Rs. 20,196-7-4 ; (*c*) from the Worn-out Mains Renewal Fund Deposit Account, Rs. 1,012-10-2 ; on the 8th idem, (*d*) from the Rs. 10,08,500 Miscellaneous Works Loan Deposit Account, Rs. 1,00,000 ; on the 10th of same, (*e*) from the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 1,05,000."*

No. 3830. *Resolved* : "That, in accordance with the Standing Committee's Resolution No. 2532 of 9th June last, the following be *recorded* :—Letter, dated 14th instant, from Mr. Abdul Chand regarding the tenancy of stall No. 32, Arthur Crawford Market."

No. 3831. It was agreed that a special meeting of the Committee be held on Thursday, 29th instant, at 3 p.m., for the consideration of the question of the proposed reorganization of the Health Department.

No. 3832. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the Chairman, dated 19th instant, from Mr. Camrudin Amirudin, requesting that the drain carried through his land at Chowpati for the benefit of the Wilson College may be removed."

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

That the attention of the Commissioner be drawn to the increased mortality in the City and that he be requested to state, as far as he can, the cause or causes of such increase.

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* The Acting Chief Accountant, in his letter No. 1793, dated 15th instant, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts after effecting the transfers now reported, stand as under :—

(*a*)	... ...			*Nil.*	
(*b*)	In 5 per cent. Municipal Debentures for Rs. 13,32,000 =	Rs.	13,32,000	0	0
	„ Cash	„	419	7	4
		Rs.	13,32,419	7	4
(*c*)	In 5 per cent. Muncipal Debentures for Rs. 3,09,500 =	Rs.	3,09,500	0	0
	„ 4 „ „ „ 7,000 =	„	7,000	0	0
	„ Cash	„	165	3	0
		Rs.	3,16,665	3	0
(*d*)	In 5 per cent. Municipal Debentures for Rs. 1,70,000 =	„	1,70,000	0	0
	„ Cash	„	2,104	9	5
		Rs.	1,72,104	9	5
(*e*)	In Cash	Rs.	1,128	8	8

The motion was seconded by T. W. Cuffe, Esq.

Read letter to the Secretary, No. 9801, dated this day, from the Commissioner, as under:—

SIR,—I have the honour to draw the Standing Committee's attention to the serious rise in the mortality during the last week, though I am glad to be able to say to-day that there is a considerable decrease. The principal causes of the increased mortality are Phthisis, Fevers, Diseases of the Respiratory system, Diarrhœa, and Dysentery. The classification of deaths is shown in the accompanying marginal table and the chief excess has occurred amongst Mahomedans and Hindus other than Jains and Brahmins. The Executive Health Officer considers that there are grounds for apprehending a serious recrudescence of bubonic plague. I have lately had occasion to consult the Health Officer with regard to making any possible reductions in the existing extra strength of the Health Department, but I am now of opinion that it would be most unwise to take any such steps, as considerable reductions have already been effected in the extra staff employed by the Plague Committee, and for the next three months at least the situation must not only be carefully watched but we should be prepared for all emergencies. I would remind the Standing Committee that in the early stages of the epidemic constant reference was made to the excess of mortality over the average in the month of August last, and that the excess was ascribed to unrecognized cases of plague. If that view be accepted as correct, and I believe it to be so, it is equally applicable to the present state of affairs. It is, I consider, almost certain that plague is present under several guises without the ordinary external symptoms being visible and it will, I fear, be impossible in many cases (however strong the suspicion) to say that they are bubonic except where a *post mortem* has been held and the result further confirmed by bacteriological examination. If the mortality remains as high as latterly, it will probably be necessary to reopen the Grant Road Hospital, and in any case, I think, the Standing Committee will agree with me that the Health Department must be kept at full extra strength for the present.—I have, &c., F. C. H. SNOW, Commissioner.

Races.	Total No. of Deaths.
Jains	4
Brahmins	2
Hindu of other castes	81
Hindu, Low-caste	9
Mahomedans	32
Parsis..	5
Jew	1
Native Christians	2
European	1

After discussion the motion was *withdrawn* and the letter from the Commissioner to the Secretary, No. 9801, dated this day, was *recorded*.

No. 3833.

The following returns were read and *recorded*:—

No. 3834. Returns of fires at Matunga and Clerk Road, forwarded with the Deputy Commissioner's memoranda Nos. 9196 and 9399, dated 15th and 16th July 1897.*

Proposed by Nanabhai N. Katrak, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 3835. "That the statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 18th July 1897 † be *recorded*.

"That the Commissioner be asked to arrange for bacteriological examinations of Tansa, Vehar, and Tulsi water and of rain-water falling in Bombay."

Carried.

Read letter to the Secretary, No. 9696, dated 20th instant, from the Commissioner as under:—

SIR,—With reference to Standing Committee's Resolution No 10556 of 13th January last, sanctioning the appointment of Dr. N. F. Surveyor as Assistant to Professor Haffkine on a salary of Rs. 500 *plus* Rs. 50 conveyance allowance, I have the honour to state that, owing to ill health, he has been allowed to proceed to Europe on the understanding that he will receive no pay during his absence.—I have, &c., P. C. H. SNOW, Commissioner.

No. 3836. *Resolved*: "That letter from the Commissioner to the Secretary, No. 9696, dated 20th instant, be *recorded*."

No. 3837. *Resolved*: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 9744, dated this day, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission:—

Name of Owner.	Where.
Mr. Bharoo Fakir	Shed at No. 64, Ripon Road."

No. 3838. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 9758, dated this day, sanction be given to the transfer of Rs. 430 from savings in Section II, Scavengering, Labour, to E, Repairs and Maintenance, Nightsoil Depôts, Stables, &c., Health Department Budget, to meet the cost of altering the drainage and improving the water-supply of the Colaba Nightsoil Depôt."

Read memorandum No. 9745, dated this day, from the Commissioner, forwarding letter to himself, No. 1856, of the 19th instant, from the Acting Chief Accountant as under:—

SIR,—In continuation of this office No. 1724, dated the 12th instant, and with reference to the Standing Committee's Resolution No. 2897, dated the 25th ultimo, I have the honour to report, for

* *See* Appendix C. † *See* Appendix B.

the information of that body, that the last lot of 3½ per cent. Government paper for Rs. 1,09,000 belonging to the Surplus Cash Deposit Account was sold on the 16th instant at 100¼ per cent. against the cost price of the paper as per margin.—I have, &c.—MANICKSHAH CAWASHAH, Acting Chief Accountant.

Rs. 1,01,000 at 103¾ per cent.	
,, 8,000 at 105$\frac{5}{16}$,,	
Rs. 1,09,000	

Resolved: "That memorandum No. 9745, dated this day, from the Commissioner, forwarding letter to himself, No. 1856, of the 19th instant, from the Acting Chief Accountant be *recorded*."

No. 3839.

Read memorandum No. 9756, dated this day, from the Commissioner, forwarding letter to himself, No. 1888, of the 20th instant from the Acting Chief Accountant as under:—

SIR,—With reference to the expenditure incurred in April and May 1897 on account of the additional grant of Rs. 20,000 from Surplus Cash Balance sanctioned by the Corporation under their Resolution No. 3329, dated 1st July 1897, in connection with the Hospital for Infectious Diseases, Arthur Road, consequent on the prevalence of the bubonic plague, I have the honour to point out that the bills marginally noted on account of diet, clothing, bedding, stores, and medicine supplied by Mr. Dossabhoy Framjee Dubash and Messrs. Leopold & Co. for April and May 1897 to the above-mentioned hospital amount to more than rupees five hundred in each case.

Infectious Diseases Hospital, Arthur Road.

Articles supplied by Mr. Dossabhoy Framji Dubash.

	Rs. a. p.	Rs. a. p.
Bill for blankets, chudders, pillows, bandage-cloth, &c., supplied in April 1897	1,288 6 0	
Bill for diets supplied in April 1897 ..	1,017 3 7	
		2,305 9 7
Bill for blankets, chudders, pillows, &c., supplied in May 1897	585 7 0	
Bill for diets supplied in May 1897 ..	642 6 7	
		1,227 13 7
		3,533 7 2
Bill for Medicine supplied by Messrs. Leopold for Co. in April 1897		884 0 0
	Rs.	4,417 7 2

2. Mr. Dossabhoy Framjee is the contractor of the Leper Asylum and has been supplying since many years provisions and stores to the Arthur Road Hospital. The monthly bills received by this office on account of such supplies previous to the outbreak of the plague amounted generally to a few hundred rupees, but since the outbreak these supplies have much increased on account of increase in the number of patients treated in the hospital.

3. Messrs. Leopold & Co. have also supplied medicines to the Arthur Road Hospital in April 1897, which also exceed Rs. 500.

4. May I, therefore, request the favour of your reporting the purchases to the Standing Committee.—I have, &c., MANICKSHAH CAWASHAH, Acting Chief Accountant.

Resolved: "That memorandum No. 9756, dated this day, from the Commissioner, forwarding letter to himself, No. 1888, of the 20th instant, from the Acting Chief Accountant be *recorded*."

No. 3840.

BOMBAY, *28th July* 1897.

AT the meeting of the Standing Committee held this day there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E. ; IBRAHIM RAHIMTOOLA, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M.& S. ; ACCACIO G. VIEGAS, Esq., L.M.& S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; and the SECRETARY.

The minutes of the meeting held on the 21st instant were signed.

The seal of the Corporation was affixed (1) to lease with Mr. Pochati bin Pochaya Lingal of stable at Kamathipura Second Street occupied by the Health Department for stabling bullocks of the E ward at a monthly rent of Rs. 50 for a period of one year from 1st March 1897 ; (2) to agreement with Messrs. Suggajee Ramjee and Tookaram Dajee for right, for a period of 10 months and 10 days from 22nd May 1897 to 31st March 1898, of cultivating vegetables, &c., on reclaimed ground (1) at Kurla for Rs. 7,000, (2) to ditto at Tardeo for Rs. 5,000 ; (3) to contract with Messrs. Sullemanjee Mulla Abdul Ali and Co. for the construction of masonry walls on the site of burial ground at Tank Bunder ; and (4) to ditto with Mr. Bhasker Shivram for widening, pitching and constructing culverts and other works in connection with the embankments of the Tansa Duct between Godavli and Balcomb.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 10476, dated this day."

No. 3930.

Read letter to the Secretary, No. 10031, dated 23rd instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Standing Committee, under their Resolution No. 1997 of 26th May 1897, sanctioned the work of constructing a storm-water drain on the ground acquired by the Municipality for the Mahomedan Burial Ground at Tank Bunder at a cost of Rs. 1,979. The Executive Engineer reports that, when the above estimate for the work was prepared, it was intended to pass the

storm-water through a drain belonging to Sir D. M. Petit, Bart. Sir Dinshaw has, however, blocked up his drain, and objects to the Municipality carrying the storm-water through his drain. It is, therefore, necessary to construct a new drain inside the compound wall on the east of the Mahomedan Burial Ground at Reay Road as shown by red dotted lines on the annexed plan marked A. The cost of doing this additional work amounts to Rs. 2,678.

I request the sanction of the Standing Committee to the above work being carried out and to its cost being met out of savings in the grant for filling in the Port Trust land.

The work will be carried out departmentally as it is urgent.—I have, &c., P. C. H. SNOW, Commissioner.

No. 3931. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 10031, dated 23rd instant, sanction be given, subject to the approval of the Corporation, to the transfer of Rs. 2,678 from savings in the grant for filling up land acquired from the Port Trust for the Mahomedan Burial Ground, Reay Road, to grant for drainage of the ground as shown in red dotted lines on the plan marked A attached to the letter. The construction of the drain to be carried out departmentally."*

No. 3932. *Resolved* : " That, with reference to the Commissioner's memorandum No. 9910, dated 22nd instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Bai Gopicabai, widow of Jagannath Gopinath, requiring her to clean the well at her property at No. 10-B, Damar Lane, as the water in the well causes a nuisance."

No. 3933. *Resolved* : " That, with reference to the Commissioner's memorandum No. 10012, dated 23rd instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Manishankar Harishanker requiring him to fill up, with good sweet earth, the well at his premises at No. 70, Carpenter First Street, as the well is very foul and causes a nuisance."

No. 3934. *Resolved* : " That, with reference to the Commissioner's memorandum No. 9926, dated 22nd instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notices in writing being issued (1) on Mr. Keshev

* See Resolution of the Standing Committee, No. 1997, of the 26th May last.

Dharamsi requiring him to close well at Nos. 14-26, Kumbarwada Street; and (2) on Mr. Oomersi Ladha Khatoor, requiring him to close well at No. 33 and Sub-No. 1, Duncan Road, as the said wells are causing nuisances and have been condemned by the Medical Officer, District No. 4."

Read letter to the Secretary, No. 10024, dated 23rd instant, from the Commissioner as under :—

SIR,—I have the honour to state that in June 1896 at the emergent reservoir near the Wellington Fountain water was found frequently overflowing from the manholes thereof and from the manholes on the pipe sewer leading to Apollo Street and on the pipe sewer in Mayo Road. The reason of this overflow was that the pipe sewers were not carrying away the water as rapidly as it was raised from the ejector stations as they (the pipe sewers) were obstructed partly with road detritus and partly with an accumulation of water from the preceding rainfall. To prevent a recurrence of the overflow, I sanctioned the immediate construction of a new 12″ stoneware pipe sewer from the emergent reservoir to the manhole in Apollo Street and the work was entrusted to Messrs. Sullemanji Mulla Abdulali & Co. at the rates of their Mazagon contract.

The cost of the work amounts to Rs. 3,189, and I request the sanction of the Standing Committee and the Corporation to its being met out of the savings on the grants sanctioned for the Colaba sewerage works.—I have, &c., P. C. H. SNOW, Commissioner.

No. 3935. *Resolved* : "That letter to the Secretary, No. 10024, dated 23rd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 3,189 by transfer from the savings in the grant for the Colaba sewerage works to the grant for surface drainage, Wellington Fountain, to Back Bay *via* the Bandstand to provide for cost of 12″ stoneware pipe sewer from the emergent reservoir to the manhole in Apollo Street."

No. 3936. *Resolved* : "That letter to the Secretary, No. 9989, dated 22nd instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the refund, to the B. B. & C. I. Railway Company, of Rs. 6, being the difference between the rates for the hire of 1½″ and 1¼″ metres now in use, and of 2″ and 1½″ meters originally intended to be used for the connection of the latrines at the Church Gate and Colaba new Railway Stations."

No. 3937. *Resolved* :—"That the following be *recorded* :—Memorandum to the Secretary, No. 10057, dated 23rd instant, from the Deputy Commissioner, forwarding letter to himself, No. W-3402—115, dated 15th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1) Rs. 25,875-15-3, of departmental works, and (2), Rs. 2,887-14-7, of private works done up to 11th July 1897 in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 3938. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 9984, dated 22nd instant, from the Commissioner, reporting that he has taken over from the Plague Committee eight ambulance coolies from 29th June last, who are to do duty at the Chinchpokli and Mahalaxmi stations both day and night and to convey to the Infectious Diseases Hospital telegrams from Inspecting Officers at Bandora, Kalyan, &c., and, on receipt of such telegrams, to take the ambulances to the stations for conveyance of patients to the hospital. The coolies will be paid at the rate of annas 7 per day and grain compensation at the rate already sanctioned by the Corporation. The cost to be debited to the grant for plague charges."

No. 3939. *Resolved* : "That sanction be given to the payment of Rs. 6-8-10 to Keshev Babaji, late peon, Standing Committee and Corporation's office, from 1st to 9th January 1897, both days inclusive, being the amount of his wages during that period."

No. 3940. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 10090, dated 24th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the following transfers on the 13th instant :—(*a*) From the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 1,128-8-8 ; (*b*) from the Rs. 10,08,500 Miscellaneous Works Loan Deposit Account, Rs. 2,104-9-5 ; on the 14th idem (*c*)

from the Net Premia, &c., on different Municipal Loans Deposit Account, Rs. 3,585-10-0 ; (*d*) from the 4 per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 6,083-9-4 ; on the 15th of the same (*e*) from the Surplus Cash Deposit Account, Rs. 1,09,000."*

No. 3941.

Resolved : "That, in reply to letter to the Chairman, dated 2nd instant, on behalf of Mr. Vasudeo Venayekrao, protesting against the authority given to Mr. Balwant Sakharam to drain his premises at Charni Road, Girgam, through land belonging to Mr. Vasudeo Venayekrao, into the Municipal drain thereat, Messrs. Chitnis, Motital and Malvi be informed that the Standing Committee see no reason to modify the terms of their Resolution No. 627 of 14th April last, authorising Mr. Balwant Sakharam to drain the premises in question in the manner suggested by the Commissioner in his letter to the Secretary, No. 782, of 9th April last."

Read letter to the Secretary, No. 10249, dated 26th instant, from the Commissioner as under :—

SIR,—I have the honour to forward, for the information of the Standing Committee, a statement showing the expenditure of Rs. 5,374, annas 12, and pies 10 incurred by Veterinary-Major Mills for the months of May and June in connection with Professor Haffkine's operations at the Sewri Lazaretto.—I have, &c., P. C. H. SNOW, Commissioner.

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* The Acting Chief Accountant in his letter No. 1936, dated 22nd instant, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*)	.. ..		*Nil.*	
(*b*)	In 5 per cent. Municipal Debentures for Rs. 1,70,000 =	Rs.	1,70,000	0 0
(*c*)	In 5 per cent. Municipal Debentures for Rs. 3,19,500 =	Rs.	3,19,000	0 0
	„ 4 „ „ „ 500 =	„	500	0 0
		Rs.	3,20,000	0 0
	„ Cash	„	153	14 1
		Rs.	3,20,153	14 1
(*d*)	In 4 per cent. Municipal Debentures for Rs. 4,06,000 =	Rs.	4,06,000	0 0
	„ Cash..	„	486	5 8
		Rs.	4,06,486	5 8
(*e*)	In 5 per cent. Municipal Debentures for Rs. 14,12,500 =	Rs.	14,12,500	0 0
	„ Cash	„	703	10 10
	In current account at 2 per cent. interest with the Hongkong and Shanghai Banking Corporation and the Comptoir National D'Escompte de Paris	„	2,000	0 0
		Rs.	14,15,203	10 10

Statement showing the Expenditure incurred by Veterinary-Major Mills on account of the Bubonic Plague Researches carried on at the Sewri Lazaretto.

	Pay of Establisment (Supervision, Veterinary Assistant, &c.)	Pay of Syces.	Purchase of animals, horses, cows, sheep and goats.	Purchase of sundry articles, ropes, baskets, kerosine oil, &c.	Feed of animals.	Purchase of disinfectants, drugs, &c.	Miscellaneous expenses.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
For 1897-98.								
For May 1897 ...	530 0 0	288 0 0	...	2 8 0	1,337 8 0	375 12 0	56 11 0	2,590 7 0
For June 1897 ...	530 0 0	271 11 10	...	...	1,412 14 6	499 12 0	69 15 6	2,784 5 10
	1,060 0 0	559 11 10	...	2 8 0	2,750 6 6	875 8 0	126 10 6	5,374 12 10

Resolved : "That letter to the Secretary, No. 10249, dated 26th instant, from the Commissioner, forwarding return showing the expenditure of Rs. 5,374-12-10 incurred by Veterinary-Major J. Mills for the months of May and June 1897 in connection with Professor Haffkine's operations at the Sewri Lazaretto be *recorded*."

No. 3942.

Resolved: "That the following be *recorded* :—Letter to the Secretary, No. 10253, dated 26th instant, from the Commissioner, reporting that he has accepted the offer of Rs. 875 from Mr. Ardasir K. Patel, the lowest of the three offers received, for the supply of tidal flap with lifting gear for storm-water drain near Wellington Fountain, &c."

No. 3943.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 10128, dated 24th instant, sanction be given to the transfer of Rs. 90 from savings in Section II, Registrars, Health Department Budget, to Section I, Establishment, Licensing Department, to meet the cost of acting arrangements made during the absence of Inspector Byramji Pestonji Mehta, on privilege leave for 60 days."

No. 3944.

Considered letter No. 1969, dated 23rd instant, from the Acting Chief Accountant to the Commissioner as under :—

SIR,—In continuation of this office No. 1086, dated the 9th ultimo, and with reference to the Standing Committee's Resolution No. 14241, dated the 24th March 1897, I have the honour to forward herewith, for the information of the Standing Committee and the Corporation, two Statements, marked A and B, showing the expenditure passed and paid from the commencement of the Bubonic Plague up to 31st March 1897 and from 1st April to 26th June 1897 respectively, including the expenditure paid by the Plague Committee up to the latter date.

2. Copies of the statements have been sent this day to the Chairman, Plague Committee, for the information of Government.—I have, &c., MANICKSHAH CAWASHAH, Acting Chief Accountant.

No. 10237 OF 26TH JULY 1897.

Forwarded to the Municipal Secretary for the information of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

A

Plague Expenses

	Expenditure passed and paid up to 31st March 1897.
Cost of Measures adopted for the Suppression of the Plague.	Rs. a. p.
Establishment, including Office Clerks, Sub-inspectors, Peons, &c.	6,639 12 8
Medical Officers, Hospital Assistants, &c.	20,245 1 5
Police Ramosees	2,022 2 11
Labourers, Scavengers, &c.	24,028 14 4
Halalkhors	4,208 6 5
Tile-turners	307 1 10
Lime-washing, labour and stores, excluding lime... ...	35 789 2 10
Lime	36,784 1 9
Medicines	5,340 3 0
Disinfectants	31,598 9 2
Stores	32,359 2 0
Putting up segregation sheds	1,414 2 6
Cleaning and flushing drains, gullies, &c. (including extra allowance to Fire Brigade staff)	24,132 4 9
Cutting off service pipes and erecting standpipes ...	1,292 4 0
Making ambulance carriages and purchase of vans and horses	875 0 0
Removing silt, town sweepings, &c...	19,889 7 11
Printing, stationery, advertisements, telegrams, conveyance and other miscellaneous charges	7,030 0 0
Carrying out researches at the Sewri Lazaretto, including cost of office establishment under Dr. Haffkine ...	400 9 10
Compensation for clothing, &c., destroyed	.....
Rupees ...	2,54,356 7 4
Outlay incurred on Permanent Works, &c.	
Purchase of four steam engines for gully-flushing ...	7,326 2 0
Constructing manholes on Port Trust Estate	10,655 15 2
Rupees ...	17,982 1 2
Recoverable from Private Parties.	
Removing old fittings and constructing new ones ...	22,316 12 10
Cast-iron fittings	4,275 3 2
Constructing catchpits	7,052 14 5
Rupees ...	33,644 14 5
Total Rupees ...	* 3,05,983 6 11

* This does not include adjustment items, the vouchers for which are under audit and are

† It has not been decided whether this should be wholly or partly recovered from the owners.

‡ Rs. 18,600 have been advanced to Veterinary-Major Mills (Rs. 7,100 up to 28th February 1897 Lazaretto, against which accounts and vouchers for Rs. 16,249-8-11 (*i.e.* Rs. 6,544-13-10 expended received and are now under audit and adjustment.

§ Exclusive of advances to the Health Officer. Executive Engineer, Deputy Executive Engi- Rs. 74,000 from March to June 1897), against which vouchers and accounts for Rs. 55,000 and

for 1897-98.

PAID IN 1897-98.			Total Payments from 1st April to 26th June 1897.	Total Expenditure against the sum of Rs. 5½ lakhs sanctioned on account of expenses up to 28th February 1897.
From 1st April to 1st May 1897.	From 3rd to 29th May 1897.	From 31st May to 26th June 1897.		
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
91 12 7	49 0 0	.....	140 12 7	6,760 9 3
676 5 7	115 3 3	.....	791 8 10	21,036 10 3
89 9 8	97 10 6	.....	187 4 2	2,209 7 1
2,825 15 9	176 10 4	.....	3,002 10 1	27,031 8 5
.....	62 8 0	.....	62 8 0	4,270 14 5
.....	16 15 0	.....	16 15 0	324 0 10
.....	1,097 5 6	1,407 12 0	2,505 1 6	38,294 4 4
.....	18,881 6 4	11,245 9 1	30,126 15 5	66,911 1 2
.....	303 8 0	2,562 14 0	2,866 6 0	8,206 9 0
2,286 9 10	500 0 0	344 12 0	3,131 5 10	34,729 15 0
205 0 0	5,180 1 6	8,078 14 10	13,464 0 4	45,823 2 4
17 14 0	426 0 3	952 14 11	1,396 13 2	2,810 15 8
.....	536 10 0	686 5 0	1,222 15 0	25,355 3 9
.....	.....	.....	.....	1,292 4 0
.....	455 0 0	367 0 0	822 0 0	1,697 0 0
7,950 13 2	.....	.....	7,950 13 2	27,840 5 1
1,705 15 9	859 6 4	909 6 5	3,474 12 6	10,504 12 6
.....	.....	.....	.....	400 9 10‡
.....	125 0 0	.....	125 0 0	125 0 0
15,850 0 4	28,882 5 0	26,555 8 3	71,287 13 7	3,25,644 4 11
.....	.....	5,910 0 0	5,910 0 0	13,236 2 0
.....	.....	1,117 4 0	1,117 4 0	11,773 3 2
.....	.....	7,027 4 0	7,027 4 0	25,009 5 2
70 2 0	.....	.....	70 2 0	22,386 14 10
.....	.....	.....	.....	4,275 3 2
.....	.....	.....	.....	7,052 14 5
70 2 0	.....	.....	70 2 0	33,715 0 5†
15,920 2 4	28,882 5 0	33,582 12 3	78,385 3 7	3,84,368 10 6§

being adjusted in the accounts for 31st March 1897 by journal entry.

and Rs. 11,500 from March to June 1897) for expenses in connection with the researches at the Sewri up to 28th February 1897 and Rs. 9,704-11-1 expended from March to June 1897), have been

neer, Drainage, &c., aggregating Rs. 1,30,000 (*i.e.*, Rs. 56,000 made up to 28th February 1897 and Rs. 69,000 have been received and are now under examination and adjustment.

B

Plague Expenses,

	Payments made by the Plague Committee.		
	From 9th March to 30th April 1897	From 1st to 29th May 1897.	From 1st to 26th June 1897.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment	.....	.....	.....
Pedical Officers, Hospital Assistants, &c ...	.....	.....	.....
Molice Ramosees	11,559 12 0	70,425 7 3	43,334 9 10
Labourers, Scavengers, &c.	.....	.....	.....
Halalkhors...	.....	.....	.....
Tile-turners	.....	.....	.....
Total ...	11,559 12 0	70,425 7 3	43,334 9 10
Contingencies	3,706 8 7	6,969 12 0	11,822 4 2
Purchase of furniture	8,889 7 0	4,556 0 0	7,782 1 6
Hire of furniture	140 0 0	1,052 0 0	77 0 0
Cooking utensils, table articles, &c.	597 10 0	202 8 3	1,767 7 3
Food supply, &c.	2,782 6 4	4,279 5 6	6,527 7 5
Disinfectants, lime, &c.	1,722 9 0	71 4 5	26,491 11 1
Taking minutes of Mahomedan Meeting ...	242 8 0	.....	.....
Clothing	3,278 9 10	1,355 3 6	8,095 3 5
Compensation	229 0 0	113 12 0	69 8 0
Medicines	22 6 6	1,872 14 10	4,209 10 4
Telephone connections and alterations ...	5 0 0	50 0 0	2,330 0 0
Construction (central offices, chowkies, sheds, segregation sheds, &c.)	16 10 0	4,366 4 1	2,092 10 7
Gratuity to patients	187 0 0	137 0 0	283 0 0
Rent	.....	88 3 5	25 0 0
Railway Inspection	...	.....	5,158 15 9
Observation Camps	.....	.....	12,681 15 7
Sea Inspection	... ...	... ..	6,979 15 6
Road do.	.....	.....	184 4 0
Assessment taxes	.....	.....	9 12 0
Cleaning and flushing drains, &c., including extra allowance, &c., to Fire Brigade Staff, purchase of hose, coal, &c.	.....	.....	.....
Lime-washing, labor and stores, excluding lime	.....	.....	.....
Carrying out researches at the Sewri Lazaretto, including cost of office establishment, &c., under Dr. Haffkine and of furnishing bungalow occupied by Dr. Haffkine ...	.....	.....	.....
Removing silt, town sweepings, &c.	.....	.....	.....
Cleaning and disinfecting fittings	.....	.....	.....
Stores, firewood for cremation of dead bodies, &c.	.....	.....	.....
Purchase of three horses for plague van ...	.....	.....	.....
Pulling down and burning condemned houses.	.....	.....	.....
Providing sanitary arrangements and connecting segregation hospitals owned by Mr. Haji Cassum Mitha and the hospitals for Cutchee Banias, Cutchee Memons, and Vaishnav Banias at Clive Road, Jackeria Mussjid Street and Bhuleshwar (to be recovered)	.....	.....	.....
Purchase of two steam engines for gully-flushing	.....	.....	.....
Cutting off service pipes, erecting standpipes, &c.	.....	.....	.....
Total ...	33,579 7 3	95,539 11 3	1,39,922 8 5

* Exclusive of Rs. 48,784-3-10 advanced to Contractors, local Medical Officers, &c., and Rs. 19,590-15-3 advanced Mandvi, Andheri, Panwell, Uran and Janjira.

† Separate accounts are kept from 1st June 1897; charges prior to that date will have to be adjusted hereafter.

1897-98.

Total.	Payments made by the Municipality. From 1st April 1897 to 1st May 1897.	From 3rd to 29th May 1897.	From 1st to 26th June 1897.	Total.	Total Payments against the sum of Rs. 7 lakhs placed at the disposal of the Plague Committee.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	5,452 13 6	5,689 8 9	6,032 1 8	17,174 7 11	
.....	7,440 10 10	6,198 6 7	5,910 10 1	19,549 11 6	
1,25,319 13 1	1,453 8 0	226 3 2	1,708 8 0	3,388 3 2	
.....	8,303 1 6	8,456 2 5	2,150 9 2	18,909 13 1	
.....	1,824 5 11	2,109 3 7	956 8 0	4,890 1 6	
.....	143 3 7	120 0 0	119 0 6	382 4 1	
1,25,319 13 1	24,617 11 4	22,799 8 6	16,877 5 5	64,294 9 3	1,89,614 6 4
[22,498 8 9	980 6 11	1,527 9 5	766 15 4	3,274 15 8	25,773 8 5
21,227 8 6	.....	.....	.....	.....	21,227 8 6
1,269 0 0	.....	.....	.....	.....	1,269 0 0
2,567 9 6	.....	.....	.....	.....	2,567 9 6
13,589 3 3	.....	.....	.....	.....	13,589 3 3
28,285 8 6	.....	2,020 15 5	9,974 11 11	11,995 11 4	40,281 3 10
242 8 0	.....	.....	.....	.....	242 8 0
12,729 0 9	.....	.....	.....	.....	12,729 0 9
412 4 0	.....	14 0 0	16 0 0	30 0 0	442 4 0
6,104 15 8	.....	463 10 0	675 0 0	1,138 10 0	7,243 9 8
2,385 0 0	.....	.....	.....	.....	2,385 0 0
6,475 8 8	.....	340 15 2	508 1 11	849 1 1	7,324 9 9
607 0 0	.....	.....	.....	.....	607 0 0
113 3 5	.....	.....	.....	.....	113 3 5
5,158 15 9	.....	.....	.....	.....	5,158 15 9
12,681 15 7	†	.....	.....	.....	12,681 15 7
6,979 15 6	.....	.....	.....	.....	6,979 15 6
184 4 0	.....	.....	.....	.....	184 4 0
9 12 0	.....	.....	.....	.....	9 12 0
.....	1,301 3 10	9,963 9 1	2,156 8 6	13,421 5 5	13,421 5 5
.....	10,931 6 4	1,008 13 11	452 12 0	12,393 0 3	12,393 0 3
.....	74 0 0	74 0 0	3,577 1 2	3,725 1 2	3,725 1 2
.....	11,672 5 1	.....	11,505 9 8	23,177 14 9	23,177 14 9
.....	.....	143 5 0	.....	143 5 0	143 5 0
.....	.....	1,702 14 3	8,644 14 6	10,347 12 9	10,347 12 9
.....	.....	259 0 0	758 0 0	1,017 0 0	1,017 0 0
.....	.....	222 4 0	.....	222 4 0	222 4 0
.....	.....	1,664 1 0	.....	1,664 1 0	1,664 1 0
.....	.....	.....	5,910 0 0	5,910 0 0	5,910 0 0
.....	.....	.....	0 1 2	0 1 2	0 1 2
*2,68,841 10 11	49,577 1 6	42,204 9 9	61,823 1 7	1,53,604 12 10	4,22,446 7 9

* on account of expenses incurred for other Municipalities, &c., *viz.*, Bulsar, Poona, Bassein, Alibag, Thoranda, Cutch

Resolved : "That memorandum to the Secretary, No. 10237, dated 26th instant, from the Commissioner, forwarding letter to himself, No. 1969, dated 23rd idem, from the Acting Chief Accountant and accompaniments thereto, be printed on the minutes of this day's meeting."

No. 3945.

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

"That, when the Committee decide that a matter should not be reported and they intimate their decision to the reporters, they mean that no mention whatsoever of that matter should be made in their papers."

No. 3946.

The motion was seconded by R. H. Vincent, Esq., C.I.E., and *carried*.

Proposed by Nanabhai N. Katrak, Esq., seconded by Cowasjee Hormusjee, Esq.—

That the following be referred to the Commissioner for favour of remarks :—Letter, dated 26th July 1897, to the Chairman, from Veterinary-Major Mills, suggesting the formation of a Municipal Veterinary Establishment with qualified Veterinary-Surgeon as head Veterinary Health Officer.

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

That, in the present condition of the Municipal finance, the Standing Committee regret that the proposal of Veterinary-Major Mills cannot be entertained.

The amendment was *lost*.

Amendment proposed by T. W. Cuffe, Esq., seconded by K. M. Shroff, Esq.—

"That the proposal of Veterinary-Major Mills regarding the formation of a Municipal Veterinary Establishment be considered at the special meeting of the Standing Committee called for to-morrow, the 29th instant."

No. 3947.

This amendment was *carried*.

The following return was read and *recorded* :—Return
No. 3948. of fire at Khetwadi Main Road, forwarded with the Commissioner's memorandum No. 9814, dated 22nd July 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 25th July 1897.†

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

That it is highly desirable that Government should appoint an independent Committee of experts to enquire into and investigate the cause or causes of increased mortality in the city.

That the Commissioner be asked to communicate to Government the Committee's request.

The Chairman ruled that this proposition was out of order.

Resolved : "That memorandum to the Secretary,
No. 3950. No. 10446, dated this day, from the Commissioner and the accompaniment thereto relating to the demolition of buildings and sheds in connection with the measures taken for the suppression of the plague be circulated."

Read letter to the Secretary, No. 10427, dated this day, from the Commissioner as under :—

SIR,— I have the honour to state that, at the request of the Plague Committee, the Executive Engineer, Municipality, has executed departmentally certain works, such as the building of hospital wards, &c., for private parties in connection with the plague. I do not consider that the usual 15 per cent. supervision charge, &c., should be recovered from the parties in such cases, and request the sanction of the Standing Committee to its being foregone. I forward herewith a list of the works.—P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 10427, dated
No. 3951. this day, from the Commissioner be forwarded to the Corporation with recommendation that sanction be given to the remission of 15 per cent. for supervision charges for works executed by the Municipality

* *See* Appendix C. † *See* Appendix B.

for private parties, such as the building of temporary hospitals, &c., in connection with the measures taken for the suppression of the plague as per following list :—

Names of Parties for whom the Work was executed.	Description of Work.	Approximate Cost.		
General and Street and Building Branches.		Rs.	a.	p.
Dr. P. N. Danda ...	A ward for Lohanas at the Mody Bay Hospital.	708	0	2
Mr. G. B. Rele ...	A ward for Kshatrya Hindus at the Charni Road Garden Hospitals.	461	3	11
Mr. Gilbert	Hospital at Bandora, Kharee Road.	54	0	11
Water Branch.				
The Manager, *Times of India.*	Erecting standpipes at Dadur and Matunga Roads.	82	8	2
The Secretary, Parsi Panchayat Fund.	Erecting standpipes at Dadur and Matunga.	159	2	1
The Secretary, Hindu Fever Hospital.	Erecting standpipes at Sussex Road.	141	1	7
Krishnarao B. Telang and others.	Erecting standpipes at New Matunga Road (Baran Tank).	70	7	6
The Secretary, Hindu Fever Hospital.	Fixing meter at Sussex Road Hindu Hospital.	7	1	2
The Secretary, Parsi Panchayat Fund.	Erecting standpipes at Matunga (Futka Tank).	57	4	6
Krishnarao B. Telang and others.	Erecting standpipes at New Matunga Road (Baran Tank).	1	10	3
The Secretary, Jain Association.	Erecting standpipes at Arthur Road Jain Hospital.	291	7	11
Rao Saheb Elapa Balaram.	Erecting standpipes at Foras Road.	199	0	5
The Secretary, Parsi Panchayat Fund.	Erecting standpipes at Matunga New Road.	54	0	10
The Secretary, Khoja Hospital.	Erecting standpipes at Connaught Road Khoja Hospital.	48	3	1
The Secretary, Parsi Panchayat Fund.	Erecting standpipes at Khetwadi.	96	10	9
Ramchandra Hiraji and others.	Erecting standpipes at Matunga near Station.	55	0	5
The Secretary, Hindu Fever Hospital.	Repairing standpipes at Sussex Road Hospital.	4	0	0
Jivan Dhondji Dhuru and others.	Erecting standpipes at Dadur ...	97	4	4
The Secretary, Parsi Panchayat Fund.	Repairing taps, Matunga Segregation Camp.	1	4	9

Names of Parties for whom the Work was executed.	Description of Work.	Approximate Cost.
Drainage Branch.		Rs. a. p.
Katchi Jain Community.	General sanitary arrangements at the hospital in Parel Road (private hospital).	20 0 0
Katchi Bania Community.	Constructing water-closets and making house connections of the hospitals in Clive Road (private hospital).	500 0 0
The Plague Committee (memo. dated 24th March 1897).	General sanitary arrangements at the nurses' quarters in Northbrook Garden and hospitals at Grant Road (Municipal hospital).	300 0 0
The Plague Committee (memo. dated 24th March 1897).	General sanitary arrangements at the Foras Road (Police Hospital).	400 0 0
The Mahomedan Community.	Fixing water flush receptacles and general sanitary arrangements at the Mahomedan Hospital in Coppersmith Street (private hospital).	3,395 0 0
Do. do. ...	General sanitary arrangements at the Segregation Hospital in Kolsa Street (private hospital).	1,050 0 0
Katchi Memon Community.	Constructing water-closets and general sanitary arrangements at the hospital in Jakeria Musjid Street.	1,450 0 0
The Bania Community.	Constructing water-closets and general sanitary arrangements at the hospital in Bhoiwada, Bhuleshwar Lane (private hospital).	971 0 0
The Plague Committee (memo. dated 25th March 1897).	Constructing bath-rooms and nahanis at the Charni Road Hospitals (Municipal Hospital).	400 0 0
The Khoja Community.	Connecting the standpipes at Khoja Hospital at Kamatipura Road (private hospital).	96 3 7

The following returns were read and *recorded* :—

No. 3952. Return of fire at Lohar Chawl Street, forwarded with the Commissioner's memorandum No. 10127, dated 24th July 1897.*

* *See* Appendix C.

No. 3953. *Resolved* : " That, with reference to the Deputy Commissioner's letter to the Secretary, No. 10149, dated 26th instant, the Standing Committee approve, under the terms of section 169 of the Municipal Act, III of 1888, of the charge of Re. 1 per mensem per standpipe or, in the absence of standpipes, per connection being made against the Segregation Camps and Plague Hospitals as per list attached to the letter. The charges, so far as the Plague Committee and Municipal institutions are concerned, to be debited to the grants for plague charges."

No. 3954. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 10444, dated this day, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Latham & Co. of 210 enamelled iron street name-plates at the rate of Rs. 5 per plate. The cost, Rs. 1,050, to be met from the budget grant for the purchase of street-boards."

Read letter to the Secretary, No. 10487, dated this day, from the Commissioner as under :—

SIR,—I regret to report, for the information of the Standing Committee, the death of Mr. H. Newton, Acting Deputy Executive Engineer, Water Works, which occurred early on the morning of the 27th July. I wish to place on record my sense of the great loss the Municipality has sustained by the untimely decease of one of their most capable Officers.—I have, &c., P. C. H. SNOW, Commissioner.

No. 3955. *Resolved* : " That, with reference to letter from the Commissioner to the Secretary, No. 10487, of this day's date, the Standing Committee desire to place on record their high appreciation of the services of the late Mr. Howard Newton, Deputy Executive Engineer, Water Works, and their sense of the loss which the Corporation have sustained by his death,

" That a copy of this resolution be forwarded to the widow of the deceased gentleman with the expression of the Committee's condolence with her in her deep affliction."

No. 3956. *Resolved* : " That, as applied for by the Deputy Commissioner in his letter to the Secretary, dated this day, sanction be given, under the terms of section 92 (*b*) of the Municipal Act, III of 1888, to the acceptance of the tender of Messrs. S. F. Lungrana & Co., the only

tender received, for the right of selling to the public refreshment at the Refreshment Room in the Victoria Gardens for a period of 3 years, from 1st proximo, on payment of Rs. 150 per annum *plus* Rs. 25 per annum as rent for the use of the room."

It was agreed that the next meeting of the Committee be held at 4 p.m. on Tuesday, the 3rd proximo.

BOMBAY, *29th July* 1897.

AT the special meeting of the Standing Committee, held this day, for the consideration of the question of the reorganization of the Health Department, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

Read letter, dated this day, to the Secretary from Mr. Kaikhosro N. Kabraji apologising for non-attendance owing to illness, which had also prevented his attendance at the meeting on the 28th instant.

In dealing with the report of the Committee of the Corporation, dated 15th June last, it was agreed to consider the various points included therein in the order followed in the report.

Considered the first of these, *viz.*:

"That, for the effectual re-organization of the Health Department, provision be made for the decentralization thereof."

This proposal was agreed to by the Committee.

Considered No. 2—

"That the City be divided into four divisions as shown on the annexed map."

Proposed by Accacio G. Viegas, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the City should be divided into seven divisions, these being recast taking into consideration, as far as possible, the population and area of each part of the City."

Amendment, proposed by Professor O. V. Muller, seconded by Fazulbhoy Visram, Esq., C.I.E.—

"That the resolution of the Committee be adopted and the City be divided into four divisions as recommended by the Committee."

On a division the amendment was *carried* as a substantive motion.

Considered No. 3 as follows :—

"That these four divisions be placed in charge of four assistants, denominated Divisional Health Officers, they being duly qualified medical men or persons possessed of sanitary experience, a salary of Rs. 1,000 per mensem as a minimum and of Rs. 1,200 as a maximum being attached to each appointment."

Proposed by Cowasjee Hormusjee, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the four divisions be placed in charge of four assistants denominated Divisional Health Officers, they being duly qualified medical men or persons possessed of sanitary experience, a salary of Rs. 600 per mensem as a minimum and of Rs. 1,000 as a maximum being attached to each appointment."*

Amendment moved by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That each of these four divisions be placed in charge of a Deputy Health Officer, and the Commissioner be requested to subdivide important wards and to give the assistance of another Deputy to the Deputy Health Officer in charge, so that the total number of Deputy Health Officers may not exceed seven."

The amendment was *lost*, the votes being 4 *for* and 5 *against*.

The original motion was *carried*.

* On the suggestion of Mr. Vincent, the figures "Rs. 600 and Rs. 1,000" were inserted in place of the figures "Rs. 1,000 and Rs. 1,200" respectively.

Considered No. 4, *viz.* :

"Each Divisional Officer to reside within his own district."

This was agreed to.

Considered No. 5, *viz.* :

"That provision be made for the really efficient inspection of milch cattle and milch cattle stables by duly qualified Veterinary Surgeons."

Read the following letter from Veterinary-Major Mills:—

THE CHAIRMAN, STANDING COMMITTEE,

Bombay Municipality.

SIR,—I have the honour to invite your earnest attention to the recommendations made by me in the proceedings of the Committee for the reorganization of the Health Department and which is now before you and your colleagues for consideration.

2. I am strongly of the opinion that the present opportunity should not be lost in giving attention to the really efficient inspection of milch cattle and their sheds and that the inspection of meat and poultry be placed in the hands of persons qualified to do so. To the most casual observer the present system of inspection is not based on efficient grounds. No one except a qualified and thoroughly trained Veterinary Surgeon (M.R.C.V.S.) can possess the requisite knowledge for such important work. This is a subject which strikes especially that portion of it bearing on the supervision of milch cattle at the very foundation of the health of the people of this city, not only in the present but in the future. It is well known that many diseases are transmissible from the cow to man, especially that frightful scourge tuberculosis—not to mention the sickness that is liable to occur from the use of milk derived from cows suffering from other ailments. That dairy cattle do suffer from tuberculosis is beyond all doubt, and when the udder is affected, milk from such a source has been shown to possess virulent infective properties when given to susceptible persons. Tuberculous meat too, but in a lesser degree because of the cooking it undergoes, is liable to convey the disease to man. The only means of preventing these forms of human infection is that all milch cattle should be systematically examined and, if necessary, subjected to the tuberculin test; should they re-act to this test, then immediate isolation should be enforced. All slaughter cattles should be carefully inspected before being killed and their carcasses afterwards.

3. That an enlightened and wealthy city like Bombay should be without a Veterinary Health Department seems to me wrong. The intimate connection there exists between the diseases of men and animals both in causation and effect is such that the skilled Veterinarian can no longer be ignored if we wish to keep the city healthy

and to lessen mortality. I feel sure that the employment of a well-trained Veterinary Surgeon with a suitable staff under him would be an inestimable boon in Bombay. It is palpable that the Municipality itself would benefit by such a department more especially in reference to the large animal (Qy. annual) loss that takes place amongst its bullocks. I would suggest that the department should be composed of one qualified Veterinary Surgeon (M.R.C.V.S.) to be denominated "Head Veterinary Health Officer" on a salary of Rs. 500 per mensem rising to Rs. 800 per mensem by annual increments of Rs. 30 with conveyance allowance of Rs. 50 per mensem and four graduates of the Bombay Veterinary College—*i.e.*, one for each division of the city—as Veterinary Inspectors, each on a salary of Rs. 100 per mensem rising to Rs. 200 by annual increments of Rs. 10 with conveyance allowance of Rs. 20 per mensem.—I have, &c.,

JAS. MILLS, Veterinary-Major, A.V.D.

BOMBAY, *26th July* 1897.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of item No. 5 and Veterinary-Major Mill's letter be postponed and that in the meantime Commissioner be asked to favour the Committee with his views on the subject."

No. 3998.

Carried.

Considered No. 6, *viz.*:

"That the present appointments of Registrars of Births and Deaths be abolished and that the duties of such Registrars be performed by the Deputy Health Officers who have been appointed under the authority of the Corporation's Resolution No. 8510 of the 19th November 1896."

Proposed by Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the Commissioner be requested to report verbally* in a general way as to the respective duties and kind of work required from (1) the Divisional Officers, (2) the Deputy Health Officers, and (3) the Health Inspectors; and also what further staff will be required if the Deputy Health Officers are required to do the work of Registrars."

Carried.

The Committee then adjourned.

It was agreed that the next meeting of the Committee be held on Friday, the 6th proximo, at 3-30 p.m.

* The word "verbally" was inserted on the suggestion of Professor Muller, seconded by Fazulbhoy Visram, Esq., C.I.E.

BOMBAY, *3rd August* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M.S., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING CHIEF ACCOUNTANT; and the SECRETARY.

The signing of the minutes of the meetings held on the 28th and 29th ultimo was postponed.

No. 4092. *Resolved* : " That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 10960, dated this day."

No. 4093. *Resolved* : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 10482, dated 28th ultimo, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Jetha Visram	Sheds at No. 7, Elphinstone Road."

No. 4094. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 10571, dated 29th ultimo, from the Deputy Commissioner, stating (with reference to the Standing Committee's Resolution No. 11428 of the 27th January last, regarding the purchase from Messrs. Norris & Co., London, of 24 tins of hose cement at a cost of £60, debitable to the grants, for plague charges) that the actual cost amounts to £60-13-3. The excess, 13*s.* 3*d.*, and import duty, Rs. 50-7-2, to be met from the same grants."

No. 4095. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 10647, dated 29th ultimo, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. John Fleming & Co.,

the lowest of the four quotations received, of a dynamo and motor for working the electrolyzer at a cost of Rs. 1,998. The cost to be met from the grant sanctioned by the Corporation in their Resolution No. 1396, dated 6th May 1897."

Considered the following :—

PROPOSED SET-BACK IN JAKERIA STREET.

BOMBAY, 28*th July* 1897.

The majority of the Sub-Committee appointed on the 14th instant, as per margin, beg to report that, after having inspected the premises in question and carefully considered the matter, they are of opinion that the set-back of house Nos. 345-347, Jakeria Street, should be enforced.

That a Sub-Committee consisting of Mr. Vincent, Mr. Ibrahim Rahimtoola and Mr. Viegas be appointed to report whether the set-back of house Nos. 345-347, Jakeria Street, should be enforced or not.

R. H. VINCENT.
ACCACIO G. VIEGAS.

I cannot join my colleagues in recommending the enforcement of the set-back, as I do not think adequate consideration was given to the financial aspect of the question. It appears from section 301, sub-section 1, that the Municipality is liable, in addition to the value of the land, for any loss, damage or expense sustained by the party in consequence of enforcing the set-back. What the total amount of such liability will be, cannot be ascertained, but in my opinion it is bound to be pretty heavy. Admitting that there will be some improvement in the road, I do not think it will be of sufficient importance to justify the heavy cost which is sure to be several times the value of the vacant ground. When the owner of the house has offered to pass an agreement undertaking to set-back the house without claiming any compensation for the superstructure whenever the adjoining houses have been set-back, I think such offer should be accepted. At present there are two alternatives before the Standing Committee, viz. :

(1) To accept an agreement from the owner of the house on the lines above mentioned.

(2) To enforce the set-back.

The Municipal Commissioner, after carefully considering the question in all its aspects, came to the conclusion that the first alternative should be adopted, and he recommended the Standing Committee to that effect. I am in perfect accord with him. The cost which will have to be incurred if the set-back is enforced will, in my opinion, be out of all proportion to the proposed improvement, and when we have another alternative, which is in every way preferable, I do not see why it should not be adopted.

IBRAHIM RAHIMTOOLA.

Read letter, dated 2nd instant, to the Secretary from Messrs. Thakurdas, Dharamsi and Cama as follows :—

SIR,—In continuation of our letter of the 12th ultimo addressed to the Chairman and other members of the Standing Committee on the subject of the set-back of our client, Mr. Abdalla Dawood's house at Jackeria Musjid Street, we have the honour to inform you that our client has got his property surveyed by his Engineers and obtained an estimate of the cost of alterations which will be rendered necessary in consequence of the set-back being enforced. The estimate comes to Rs. 6,337-8-0 in addition to the value of the land. Our client's Engineer will be prepared to see the Executive Engineer and satisfy him as to the amount of damages our client will suffer and the compensation he will be entitled to, if the Executive Engineer makes an appointment for the purpose. The estimate does not include the damages which will be caused to the adjoining house which the owner thereof will claim from the Municipality. We have to request you to place this letter before the Standing Committee when the question of the set-back comes again for consideration.—We have, &c., THAKURDAS, DHARAMSI, and CAMA.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Accacio G. Viegas, Esq.—

That the Standing Committee adhere to the terms of their Resolution No. 1890 of the 19th May last.

Amendment, proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by Ibrahim Rahimtoola, Esq.—

"That the set-back of property Nos. 345—347, Jakeria Street, the property of Mr. Abdalla Haji Dawood, be not enforced, and that an agreement be entered into with him as per the terms of the Executive Engineer's letter to the Commissioner, No. 1673, of the 7th May last."

No. 4096.

The original motion was *withdrawn* and the amendment was *carried* as a substantive motion.

Read letter to the Secretary, No. 10728, dated 30th ultimo, from the Commissioner as under :—

SIR,—In the current year's Budget of the Health Department a sum of Rs. 1,000 has been provided for constructing two vans for the removal of patients suffering from infectious diseases. 2.—The Executive Health Officer reports that the hearses in his charge are now in a bad state of repair and require thorough overhauling, and as of late there have been several accidents it is necessary that they should be put in proper order as soon as possible. He, therefore, proposes to utilize the abovementioned amount for that purpose. 3.—As six shigrams have lately been purchased for the conveyance

of sick people to hospital, there is no necessity at present for new vans. I, therefore, request the sanction of the Standing Committee and the Corporation to the Health Officer's proposal.—I have, &c., P. C. H. SNOW, Commissioner.

No. 4097. *Resolved*: "That, with reference to letter from the Commissioner to the Secretary, No. 10728, of 30th ultimo, and subject to the sanction of the Corporation, sanction be given to the transfer of Rs. 1,000 entered in the Budget grant for the Health Department for the current year for the construction of two vans for the conveyance of patients suffering from infectious diseases to the Budget grant for Cemeteries, Maintenance of Hearses (same department), to provide for the repair of hearses."

No. 4098. *Resolved*: "That the following be forwarded to the Corporation:—Memorandum to the Secretary, No. 10737, dated 31st ultimo, from the Commissioner, reporting the writing-off, under the stock rules, of Rs. 7,597-11-6 from the live stock return of the Health Department, being the book value of 37 bullocks that died and 74 that were sent to Pinjrapol during the quarter ending 31st May 1897."*

No. 4099. *Resolved*: "That the following be *recorded*:— Memorandum No. 10670, dated 30th ultimo, from the Deputy Commissioner, forwarding letter to himself, No. W-3780—115, dated 23rd idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 25,963-12-1, of departmental works, and (2), Rs. 2,887-14-7, of private works done up to 18th July 1897 in respect of the alterations of the water-supply in various parts of the City in connection with special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 4100. *Resolved*: "That the following be *recorded*:—Memorandum No. 10481, dated 28th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd

Causes of death: 5, fracture of humerus bone, &c.; 1 pulmonary apoplexy; 16, old age and general debility; 2, hepatitis; 2, inflammation of heart, lungs, spleen, &c.; 2 disease of heart; 1, cyst in liver, spleen, &c.; 4, pleuro-pneumonia; 74, unfit for further service; 3, pneumonia; 1, broncho-pneumonia. Total 111.

Where died: 28, Bullock Hospital; 4, Grass Market Stables (C Ward); 2, Foras Road Stables (D Ward); 1, Bori Bunder Stables (A Ward); 1, Kamathipura Stables (Night Branch); 74, sent to Pinjrapol; 1, Dadur Stables (G Ward). Total 111.

Of these, 12 were purchased in 1885, 6 in 1886 25 in 1887, 13 in 1888, 22 in 1889, 11 in 1890, 9 in 1891, 9 in 1892, 2 in 1893, 3 in 1894, 2 in 1895, and 4 in 1896.

Casualty percentage per month on the whole strength of 1,891 bullocks is 5·7.

October 1888, the following transfers made to the Municipal General Fund Pass Book on the 2nd ultimo : (*a*) from the Surplus Cash Deposit Account, Rs. 50,000 ; and (*b*) from ditto ditto Rs. 703-10-10."*

No. 4101. *Resolved* : "That the following be forwarded to the Commissioner :—Letter to the Secretary, dated 28th ultimo, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, forwarding three Appendices, A, B & C, forming part of their Annual Report on the Municipal Accounts for the year 1896-97, now under preparation, under the terms of section 137 (1) of the Municipal Act, III of 1888, and containing the result of their scrutiny of the outstanding bills on account of rates and taxes on the 31st day of March 1897."

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

That the Commissioner be requested to show, as far as he can, in the weekly and, if possible, in the daily mortality returns the number of deaths amongst the arrivals from the famine-stricken districts.

After discussion, the proposal was *withdrawn*.

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

No. 4103. "That the attention of the Commissioner be drawn to the increasing prevalence of obnoxious smells in the native quarters of the City and to the great importance of keeping the sewers, house-connections and drains in the City in good working order and the house-gullies clean."†

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* The Acting Chief Accountant, in his letter No. 2043, dated 27th ultimo, reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under :—

	Rs. a. p.	Rs. a. p.
In 5 per cent. Municipal Debentures for Rs. 13,62,550 ..		13,62,500 0 0
In Current Accounts at 2 per cent. interest per annum with the Hongkong & Shanghai Banking Corporation and the Comptoir National D'Escompte de Paris	1,208 3 6	
In Cash	1,219 1 6	
		2,427 5 6
		Rs. 13,64,927 5 0

† The original notice of motion was as follows :—
"That the attention of the Commissioner be drawn to the increasing prevalence of obnoxious smells in the native quarters of the City and to the great importance of keeping the sewers, house-connections, house-gullies and drains in the City in good working order."

The motion was seconded by Nanabhai N. Katrak, Esq., and *carried*.

The following returns were read and *recorded*:—Returns of fires at Paidhowni Road and 1st Bhoiwada Street, forwarded with the Deputy Commissioner's memoranda Nos. 10445 and 10646, dated 28th and 29th July 1897.* No. 4104.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 1st August 1897.†

Read letter No. 10798, dated 31st ultimo, from the Commissioner to the Secretary, as under :—

SIR,—With reference to the Corporation Resolution No. 3101, dated 28th June 1897, sanctioning a grant of Rs. 2 lakhs in addition to Rs. 5 lakhs previously sanctioned to provide for additional expenditure incurred by the Plague Committee and the Municipality in connection with the supression of the Bubonic Plague, I have the honour to state that the Acting Chief Accountant reports that, against the total grant of Rs. 7 lakhs sanctioned for plague expenditure from March last, payments to the extent of Rs. 6,57,415-11-1 have already been made up to date, as under :—

	Rs.	a.	p.
Amount placed at the disposal of the Plague Committee	4,34,500	0	0
Amount paid by the Municipality	2,22,915	11	1
Rs.	6,57,415	11	1

2.—In addition to the above payments, Rs. 76,110 have been advanced to the following officers for expenses in connection with the plague :—

To the Executive Engineer for constructing sheds, hospitals, &c.	Rs.	58,000
To Veterinary-Major Mills for expenses in connection with researches at the Sewri Lazaretto	„	10,610
To the Health Officer for contingent expenses ...	„	2,500
To the Drainage Engineer for labour and charges ...	„	5,000
	Rs.	76,110

3.—Thus the total payment, including the advances to Municipal officers, &c., would amount to Rs. 7,33,525-11-1, or Rs. 33,525-11-1 in excess of the sum of Rs. 7 lakhs already sanctioned by the Corporation. 4.—The late Chairman of the Plague Committee in his No. 4303, dated 28th June 1897, applying for a further sum of Rs. 2 lakhs to be placed at the disposal of the Committee, had stated that this was probably the last demand. Against this sum Rs. 75,000 only have been advanced up to date, and the balance of Rs. 1,25,000 will have to be advanced in instalments of

* *See* Appendix C. † *See* Appendix B.

Rs. 25,000 each, as required by the Committee from time to time. 5.—I therefore request that the Standing Committee will recommend the Corporation to sanction a further grant of Rs. 3 lakhs from Surplus Cash Balance as under :—

	Rs.	a.	p.
To provide for the excess referred to in para. 3 ...	33,525	11	1
To provide for the balance to be placed at the disposal of the Plague Committee	1,25,000	0	0
To provide for further expenditure incurred and to be incurred by the Municipality... ...	1,41,474	4	11
Rs.	3,00,000	0	0

6.—It is requested that this matter may be laid before the Corporation at an early date as an urgent item.—I have, &c., P. C. H. SNOW, Commissioner.

Read also letter No. 10920, dated this day, from the Commissioner to the Secretary as under :—

SIR,—In continuation of this office No. 10798 of the 31st ultimo, I have the honour to forward herewith a copy of letter No. 4942 of the 30th idem, from the Chairman, Plague Committee, and to state that, for the present, I do not propose to ask the Standing Committee and the Corporation to sanction a grant of more than Rs. 3 lakhs as already applied for.—P. C. H. SNOW, Commissioner.

No. 4942 OF 30TH JULY 1897.

To THE MUNICIPAL COMMISSIONER,

BOMBAY.

SIR,—The Corporation under their No. 1491, dated 15th March 1897, passed a resolution that Government should be asked to direct that the expenditure of the Plague Committee should, under no circumstances, exceed five lakhs of rupees without reference to, and sanction of, that body. 2.—Since the appointment of the Committee up to date we have received from you Rs. 4,55,000, out of which the following expenses have been incurred up to the 26th June 1897, as per statements already submitted to Standing Committee and Government—

	Rs.	a.	p.
Paid up to the above date	2,68,841	10	11
Advanced to local authorities	48,784	3	10
Advanced to outside authorities	19,590	15	3
Rs.	3,37,216	14	0
Add— Paid, and to be paid during the current month ...	95,783	2	0
Rs.	4,33,000	0	0
Add— Liabilities incurred, but not paid	27,000	0	0
Rs.	4,60,000	0	0

3.—Taking into consideration the high mortality, and the prevalence of cholera, we have decided, with your approval, to re-open the Grant Road, Jalai and Wari Bandar Hospitals. 4.—As it is not possible under the present circumstances to slacken our efforts as regards disinfecting and cleaning of affected houses, and as it is not known how long the present high mortality may continue, it becomes somewhat difficult to state with accuracy what further amount will probably be required by this Committee in taking preventive measures against plague and cholera. Roughly speaking, however, I think about two lakhs of rupees more will be required, if the present operations are to be continued in full force until the end of the rains. 5.—May I, therefore, request the favour of your obtaining the requisite sanction to meet such liabilities as may be incurred by the Committee in future.—I have, &c.,

J. M. CAMPBELL, Chairman, Plague Committee.

No. 4105.

Resolved: "That letters to the Secretary, Nos. 10798 and 10920, dated 31st ultimo and this day, respectively, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the further grant of Rs. 3,00,000 from Surplus Cash Balance to provide for expenditure incurred and to be incurred, by the Municipality and the Plague Committee in the suppression of the Bubonic Plague.

"That the Chairman be requested to apply to the Corporation to consider this resolution at their next meeting, as urgent business."

Read letter to the Commissioner, No. 15375, dated 2nd instant, as under :—

SIR,—I notice in the reported discussion in the Standing Committee on Wednesday on the proposal of Veterinary-Major Mills to have an increased Veterinary Department, that Mr. Shroff is reported to have said that "the suggestion, if carried out, would cause a great saving to the Municipality, who suffer loss to the extent of Rs. 20,000 or 25,000 on account of the death of Municipal bullocks every year, which would not be the case if an efficient staff was employed to look after them."

I am at a loss to know upon what information the statement was based. We have two Veterinary Officers—the senior, though not a graduate, is a man of very great experience, and has been Veterinary Inspector since 1873, and the assistant is a graduate of the Veterinary College.

We have at present 1,982 animals and the casualities by mortality and casting amount to only 5·7 per cent. for the quarter ending 31st May 1897.

The mortality for the last three years is as under :—

Year.	Loss of animals per cent.	Value.
		Rs. a. p.
1894	11·9	17,035 11 0
1895	10·7	15,679 6 4
1896	16·9	25,903 0 8

I believe the Health Department cattle are well looked after, and our mortality, I believe, is very much less than that of the bazaar draught cattle, while the work is very much heavier. The cause of any abnormal mortality and sickness amongst the Health Department cattle is solely due to overwork, and this can only be remedied by a very large reserve of animals. The annual cost of the extra staff now proposed by Veterinary-Major Mills will come to Rs. 19,200 exclusive of the attendant expenditure and subordinate staff, so that it is not clear how the great saving anticipated by Mr. Shroff can be effected.—I have, &c., T. S. WEIR, Health Officer.

No. 10918 OF 3RD AUGUST 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That memorandum to the Secretary, No. 10918, dated this day, from the Commissioner, forwarding letter to himself, No. 15375, of the 2nd instant, from the Health Officer be *recorded.*"

No. 4106.

Carried.

Read the following :—

BOMBAY, *31st July* 1897.

The Sub-Committee appointed on the 3rd March 1897, as per margin, beg to report that they are agreed as to the necessity of providing a Fire Brigade Station for Mandvi, and are of opinion that the building should be erected on the plot of Municipal land at present occupied by the Engineer's Department as a road metal depôt, shown in pink colour within A, B, C, and D on the tracing A, appended hereto. This site has also met

"That a Sub-Committee, consisting of Dr. Viegas, the Hon'ble Mr. Dharamsi and Mr. Vincent, be appointed to inspect sites for Fire Brigade Station for Mandvi and to report as to the most suitable site."

with the approval of the Chief of the Fire Brigade. As, however, there is no proper access to this site at present, it would be necessary before the same could be utilized, to acquire a strip of land marked GF on the same tracing and shown in yellow colour. This strip of ground is at present occupied by the remnants of an old house. The estimated cost of constructing the Fire Brigade Station and of acquiring the land required for giving access to the building as above, and also for acquiring a piece of Government land to be utilized as a metal depôt when the Fire Brigade Station is constructed, is Rs.1,06,487-0-0.* The balance remaining to the credit of the Rs. 4,00,000 raised by loan for the provision of new fire stations is only Rs. 59,964, and the Sub-Committee, having regard to the present reduced condition of the Municipal Fund consequent on the heavy charges which have been incurred and are being incurred on the suppression of the plague, do not feel justified in recommending any present expenditure on the proposed new fire station.

*(a) Fire Brigade Station Building	Rs.	44,610
(b) Filling in the site of the station to a depth of 8 feet..	"	1,035
(c) Wall to retain the filling in	"	2,124
(d) Acquisition of private property coloured yellow, including 15 per cent. for compulsory acquisition	"	28,737
(e) Acquisition of Government vacant land, coloured green	"	19,400
	Rs.	96,806
Add—10 per cent. contingencies	"	9,681
	Rs.	1,06,487

Under these circumstances, the Sub-Committee are of opinion that, whenever the owner of the remains of the old house (shown in yellow colour on the tracing) applies to the Municipality for permission to rebuild on the site thereof, the Executive Engineer should report to the Commissioner with a view to the acquisition of the same.

R. H. VINCENT.
ABDALLA M. DHARAMSI.
ACCACIO G. VIEGAS.

No. 4107. *Resolved* : "That the report of the Sub-Committee appointed to inspect sites for Fire Brigade Station for Mandvi and to report as to the most suitable site, be approved and *recorded*."

Proposed by the Chairman, seconded by Cowasjee Hormusjee, Esq.—

No. 4108. "That, on the occasion of the approaching departure to Europe of Mr. R. H. Vincent, C.I.E., the Standing Committee desire to place on record their high appreciation of the valuable services rendered by him to the City during his tenure of membership of this Committee and of their sincere regret that he is leaving Bombay."

BOMBAY, *6th August* 1897.

AT the special meeting of the Standing Committee held this day there were present :

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The minutes of the meetings held on the 28th and 29th ultimo were signed.

A letter, dated Poona 5th instant, was received from Mr. Fazulbhoy Visram, C.I.E., apologizing for non-attendance.

Mr. E. H. Hankin (Bacteriologist to the Government of the N.-W. Provinces) was present during part of the proceedings on the invitation of the Committee.

Considered again the report of the Committee of the Corporation, dated 15th June 1897, regarding the proposed reorganization of the Health Department.

Item No. 5.—That provision be made for the really efficient inspection of milch cattle and milch cattle stables by duly qualified Veterinary Surgeons.

Read memorandum to the Commissioner, No. 15759, dated 5th instant, as under :—

I have already, in view of an opinion expressed at the recent Committee meeting, asked that the two Veterinary Inspectors each on Rs. 125 with Rs. 25 allowance, may be included in the reorganization scheme. I quite agree with Veterinary-Major Mills in regard to the principles he has laid down ; but the question is whether, considering the urgent wants which have to be remedied, as for instance " drainage," the expenditure proposed ought to be recommended. About half the island of Bombay is lying in sewage and water at the present moment. I do not recommend the increase in the Veterinary Department because of tuberculosis amongst cattle ; for that condition has been guarded against by the ventilation of milch cattle stables. Veterinary Inspectors working jointly with the Medical Officers of the Municipality, would be most useful in the examination of meat and food and the places where animals are slaughtered.

I must point out, however, that before the creation of a large medical and veterinary staff, a laboratory must be equipped. This is the first essential ; without a laboratory for research nothing can be done. As Veterinary-Major Mills has stated and as I have stated in many of my reports, epidemic diseases amongst human beings and animals are very closely related, and to investigate them there must be a laboratory on a very large scale—not a laboratory merely for water analysis, but a laboratory for the examination of diseased conditions in human beings, animals, and the vegetable kingdom. There are some questions of the greatest importance which would require years for their investigation. In my letter No. 15375 of 2nd August 1897, I have pointed that the cost of this proposed veterinary staff would be as much or more than the value of the Municipal cattle cast or periodically dying. An increased veterinary establishment must mean an increase in the expenditure on bullocks as the conditions under which they were allowed to work would, even if unnecessary, be more rigurously insisted on.—T. S. WEIR, Health Officer.

No. 11355 of 1897-98.

BOMBAY, 6*th August* 1897.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee's Resolution No. 3998 of the 29th ultimo and in continuation of this office No. 6918 of the 3rd instant.

P. C. H. SNOW, Commissioner.

After discussion it was agreed that the principle of Item No. 5, as above, be approved generally.

Item No. 6.—That the present appointments of Registrars of Births and Deaths be abolished and that the duties of such Registrars be performed by the Deputy Health Officers who have been appointed under the authority of the Corporation's Resolution No. 8510 of the 19th November 1896.

The following revised rules for the guidance and careful attention of the Deputy Health Officers were handed in and circulated to the Committee :—

The Deputy Health Officers are to be on duty every morning at the ward stables or offices between half-past six and half-past seven o'clock, and in the afternoon at two o'clock so as to obtain information.

Their first duty shall be the inspection of all buildings in which deaths from any cause have been reported and the supervision of the measures now in progress for the treatment of buildings in which cases of bubonic fever and other diseases have occurred.

They are to give special attention to the conservancy of their districts. All nuisances and offences under the Municipal Act noticed by the Deputy Health Officers are to be reported by them in the usual form for the necessary action.

The Deputy Health Officers shall check with the Ward Inspectors all notices and be prepared to give evidence in the Police Courts.

The Deputy Health Officers shall carefully study the powers which, under the Municipal Act, have been delegated to them.

They shall inform themselves respecting all influences affecting or threatening to affect injuriously the public health within their wards.

They shall inquire into and ascertain by such means as are at their disposal the causes, origin, and distribution of disease within their wards, and ascertain to what extent the same have depended on conditions capable of removal or mitigation.

They shall, by inspection of their wards, both systematically at fixed periods and at intervals, as occasion may require, keep themselves informed of the conditions unfavorable to health existing therein.

On receiving information of the outbreak of any contagious, infectious, or epidemic disease of a dangerous character within their wards, they shall visit the spot without delay and inquire into the causes and circumstances of such outbreak, and advise the persons competent to act as to the measures which may appear to them to be required to prevent the extension of the disease, and, so far as they may be authorized, assist in the execution of same.

On receiving information from the Inspector of the Ward that their intervention is required in consequence of the existence of any nuisance injurious to health or of any overcrowding in a house, they shall, as early as practicable, take such steps as may be authorized by the Municipal Act in that behalf as the circumstances of the case may justify and require.

On receiving notice of the existence of any nuisance within their wards, or of the breach of any bye-laws or regulations for the suppression of nuisances, they shall, as early as practicable, visit the spot and inquire into such alleged nuisance or breach of bye-laws or regulations.

They shall report to the Health Officer or Assistant Health Officer any noxious or offensive business, trades or manufactories established within their wards, and the breach or non-observance of any bye-laws or regulations made in respect of the same.

They shall, from time to time and forthwith upon complaint, visit and inspect the shops and places kept or used for the sale of articles of food and examine anything which may be therein, and in case any article therein should appear to them to be intended for the food of man and to be unfit for such food, they shall cause the same to be seized and take such other proceedings as may be necessary in order to have the same dealt with by a Magistrate.

They shall give immediate notice to the Health Officer or Assistant Health Officer of the occurrence within their Wards of any contagious, infectious, or epidemic disease of a dangerous character, and whenever it shall appear to them that the intervention of Health Officer or Assistant Health Officer is necessary in consequence of the existence of any nuisance injurious to health or of any overcrowding in a house, they shall forthwith inform them of the same.

They shall enter, from day to day, in a form provided, particulars of their inspections and of the action taken by them in the execution of their duties. They shall also keep a book or books to be provided by the Health Department, so arranged as to form, as far as possible, a continuous record of the sanitary condition of each of the premises in respect of which any action has been taken under the Municipal Act, and shall keep any other systematic records that the Health Officer may direct.

T. S. WEIR, Executive Health Officer.

Resolved : That, as the Standing Committee are informed that the whole subject of the reorganization of the Registration Branch is under discussion and the details thereof have yet to be decided on, the Committee are not at present in a position to make any recommendations in the matter.

Item No. 7.—That under the new scheme the Health Officer's duties generally should be to act as Chief Sanitary Officer and Adviser of the Commissioner, that he should be responsible for the preparation of vital statistics, the preparation of all reports, quarterly and annual, and of the laboratory, analytical and bacteriological work in connection with the testing of water and examination of all kinds of food and drink intended for human consumption.

Proposed by Accacio G. Viegas, Esq.—

That a trained sanitary expert be brought from England and that he should be entrusted with the reorganization of the Health Department.

The Chairman ruled that this proposal was out of order and could not be put to the meeting.

Proposed by Nanabhai N. Katrak, Esq.—

That, under the new scheme, the Health Officer should be a sanitary expert possessing a complete knowledge of sanitation as required in the present state of the science and that he should be able to carry on the work of analysis and bacteriological examination.

The Chairman ruled that this proposal was also out of order.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Cowasjee Hormusjee, Esq.—

That Item No. 7 stand as proposed by the Committee of the Corporation.

Amendment, proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Ibrahim Rahimtoola, Esq.—

That, in the opinion of the Standing Committee, on the appointment of Health Officer becoming vacant, the head of the department should be a sanitary expert possessing a competent knowledge of sanitation as required in the present state of science and should be able to carry on the work of analysis.

This amendment was accepted as a rider to the original motion, which, as thus amended, was *carried* (Mr. Katrak dissenting).

Item No. 8.—That a fully equipped laboratory should be established and a competent analyst, who should also be a bacteriologist, employed under the Health Officer, in order to provide for the regular examination of articles intended for use as human food or drink.

Proposed by Professor O. V. Muller.—

That as regards bacteriology and bacteriological analysis, Government should be approached with a view to some arrangement, by which the Corporation could share with Government the cost and so obtain the services, when required, of a fully qualified bacteriologist.

Not seconded.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That Item No. 8 remain as proposed by the Committee.

The Standing Committee here asked Mr. Hankin to favour them with his opinion as to the probable initial cost of establishing a bacteriological laboratory in Bombay including the equipment of the same, (but not including the cost of any special building for the laboratory), and the annual charges of maintaining such an institution, including the pay of a bacteriologist and analyst.

Mr. Hankin suggested that perhaps the Corporation might find the most advantageous course to be, to enter into an arrangement with Government for the employment

of a qualified bacteriologist in the Grant Medical College, whose services would be partly at the disposal of the Municipality. It was difficult for him (Mr. Hankin) to give anything like an exact estimate of the cost of establishing and maintaining a municipal bacteriological laboratory, but he thought the figures might be approximately taken as follows :— Rs. 10,000 to Rs. 20,000 for cost of fitting up a laboratory and about Rs. 18,000 a year for maintenance, namely Rs. 1,000 a month for the salary of the bacteriologist (at starting) and Rs. 500 per mensem for subordinate establishment and stores, &c.

Proposed by T. W. Cuffe, Esq., seconded by K. M. Shroff, Esq.—

That the consideration of Item No. 8 be postponed until the next meeting and that in the meantime the Commissioner be asked to favour the Committee with his opinion whether, having regard to the present condition of the municipal finances, he considers it imperatively necessary that provision should be made for the establishment and maintenance of a laboratory at present.

Carried.

It was agreed that a special meeting for the further consideration of the Committee's report be held on Tuesday, the 10th instant, at 4 p.m.

BOMBAY, 10*th August* 1897.

AT the special meeting of the Standing Committee held this day there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; COWASJEE HORMUSJEE, Esq., C.C.M.C. ; T. W. CUFFE, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROSJI KATRAK, Esq., L.M.& S. ; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The signing of the minutes of the meetings held on the 3rd and 6th instant was postponed.

Proposed by Professor O. V. Muller, seconded by Fazulbhoy Visram, Esq., C.I.E—

"That the question of the proposed establishment of a bacteriological laboratory and the appointment of a competent bacteriologist and analyst be deferred until the next budget estimates are considered."

Carried.

With reference to the class of persons employed as Inspectors, the Committee are of opinion that, as occasion arises, the persons so appointed should, as far as possible, be in the possession of diplomas in sanitation.

The Committee considered the schedule of appointments proposed by the Commissioner for the re-organized staff, and at the same time considered a contrasted statement prepared for them by Mr. Ibrahim Rahimtoola, showing the present cost and the proposed cost under each head of expenditure.

The Chairman, on behalf of the Committee, thanked Mr. Ibrahim Rahimtoola for the trouble he had taken in the preparation of these figures, and for his courtsey in furnishing each member of the Committee with a copy of the same.

Office Establishment.

On the proposal of Professor O. V. Muller, seconded by Fazulbhoy Visram, Esq., C.I.E., it was agreed that the present appointment of Assistant Health Officer be abolished under the new scheme.

Resolved: "That the maximum cost per annum of the superior staff be passed as under:—

1 Health Officer	Rs. 18,000
4 Divisional Health Officers at Rs. 1,000 per mensem	„ 48,000
7 Deputy Health Officers—1 at Rs. 300 and 6 at Rs. 250 per mensem	„ 21,600"

Inferior Office Staff.—In the course of discussion the opinion was expressed that the proposed scale would be in excess of requirements, and, on the motion of Ibrahim Rahimtoola, Esq., seconded by Accacio G. Viegas, Esq., it was—

Resolved: "That the Commissioner be asked to reconsider the estimate with a view to such reductions being made as are practicable under the scheme of re-organization in the clerical staff of the Health Officer as also in that for the offices of the Divisional Officers." No. 4503.

OUTDOOR ESTABLISHMENT.

Resolved: "That, in the opinion of the Committee, the Inspectors and Sub-Inspectors should, as far as practicable, be required to reside within their own district."

Resolved: "That, as recommended by the Commissioner at the instance of the Assistant Health Officer, the number of Patels be increased in the schedule from 21 to 30."

Scavenging Establishment.—This item was agreed to at Rs. 5,04,546 as entered in the schedule, the Committee expressing the opinion that the employment of mules, when they can be obtained, and of ponies might be tried experimentally in place of bullocks.

Drain-cleaning.—This establishment was passed at Rs. 1,97,112 as entered in the schedule.

Tank Conservancy.—This establishment was passed at Rs. 4,860 as entered in the schedule.

Gully-flushing.—This establishment was passed at Rs. 24,108 as entered in the schedule.

The Committee adjourned, and the next special meeting was fixed for Friday, the 13th instant, at 4 p.m.

BOMBAY, 11*th August* 1897.

AT the meeting of the Standing Committee, held this day, there were present:

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 3rd and 6th instant were signed.

Resolved: "That the following be *recorded*:—Letter to the Secretary, dated 5th instant, from Mr. R. H. Vincent, C.I.E., resigning his membership of the Standing Committee and the Corporation." No. 4505.

The seal of the Corporation was affixed to deeds of contract: (1) with Messrs. George Gahagan & Co., for the supply of a cast-iron penstock, 3'-9"×2'-6", with brass faces lifting screw, wrought-iron key, and other fittings necessary for the proper fixing and working of the same at the Mahaluxmi Race Course; and (2) with Mr. Pallonji Edulji, for supplying and laying 9" cast-iron pipes in Warli Road and for removing the existing 3" water-mains therefrom.

The seal of the Corporation was affixed to the following 82 Municipal Debentures aggregating Rs. 81,500:— one attested duplicate of Consolidated Debentures of Tansa Water Works Loan (Municipal Act, 1888), No. 17852/58, of Rs. 3,500: twenty-three attested duplicates of Tansa Water Works Loan, Nos. 543, 3393, 672, 568 to 571, 221 to 230, 267, 269, 3351 to 3353, and 3355, of Rs, 500 each: six attested duplicates of Tansa Water Works Loan, Nos. 12709/10, 12673/74, 1271/72, 12675/76, 12701/2, and 12703/4, of Rs. 1,000 each: forty-two attested duplicates of Tansa Water Works Loan, Nos. 15033 and 15034, 15749 to 15751, 17888 to 17890, of Rs. 500 each; 14689/90, 14691/92, 14693/94, 14695/96, 14697/98, 14699/14700, 14701/2, 14703/4, 14705/6, 14707/8, 14743/44, 14745/46, 14747/48, 14749/50, 14751/52, 14777/78, 14845/46, 14847/48, 14849/50, 14909/10, 15277/78, 17962/63, 17970/71, 18010/11, 18012/13, 18014/15, 18016/17, 18018/19, 18020/21, 18022/23, 18024/25, 18026/27, 20193/94, and 20451/52, of Rs. 1,000 each: one attested duplicate debenture of 42 Lakhs Loan for repayment of Balance of Government Consolidated Loan, No. 7832/33, of Rs. 1,000: one attested duplicate debenture of 35 Lakhs Various Sanitary Works Loan of 1890, No. 546/50, of Rs. 2,500: three attested duplicates ditto of Consolidated Debentures of Drainage and Water Works Loan, Nos. 2065 to 2074, 2075 to 2084 and 2085 to 2094, of Rs. 5,000 each: one attested duplicate ditto of Drainage Loan of 1878, No. 3953, of Rs. 500: one consolidated debenture (Sanitary), 1885, No. 39 and 40 N.N., of Rs. 1,000: three duplicates ditto of 35 lakhs (Sanitary) of 1890, Nos. 85 of Rs. 500; 2863/64, and 2865/66 of Rs. 1,000 each.

Resolved: "That sanction be given to the cutting-off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 11857 dated this day."

No. 4508.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 10901, dated 3rd instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Messrs. Sullemanji Mulla Abdul Ali & Co. for the supply of certain cast-iron pipes and fittings, whereby the contract time may be extended from 30th November 1896 to 30th April 1897.'

No. 4509.

On the motion of Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoola, Esq., it was—

Resolved : "That the consideration of memorandum to the Secretary, No. 11399, dated 7th instant, from the Commissioner be postponed until next meeting and that the Commissioner be asked to ascertain whether the tendered rates for bituminous and anthracite coal were the same and whether the bituminous coal is of the same value as anthracite coal."

No. 4510.

Resolved: "That the following be *recorded* :—Memorandum to the Secretary, No. 11140, dated 4th instant, from the Commissioner, stating that he has sanctioned the employment of one additional Mukadum on Rs. 15 per mensem for renewing the register papers in four new gas-pressure register gauges about to be fixed and for attending to the lighting of the Wadia Clock Tower. The cost for the current year to be debited to the grant for Contingencies, Gas Lighting Branch, Engineer's Budget."

No. 4511.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 11143, dated 4th instant, from the Commissioner, reporting that he has accepted the highest bid, of Mr. Hamir Kurson for Rs. 525 for right, from 1st August 1897 to 31st July 1898, of cultivating vegetables and grass on Municipal land at Haines Road admeasuring about 16,953 square yards."*

No. 4512.

Resolved: "That the following be *recorded* :—Letter to the Secretary, No. 11181, dated 5th instant, from the Commissioner, reporting that he has sold, from 1st August 1897 to 31st July 1898, to Mr. Meraman Shivdas Kharvi for Rs. 225 the right of cultivating vegetables and grass on Municipal land near Arthur Road, Agripada district, admeasuring about 10,439 square yards."†

No. 4513.

* The amount realized last year for the right was Rs. 460.
† The amount realized for the right last year was the same.

Resolved : " That the following be *recorded*:—Letter to
No. 4514. the Secretary, No. 11405, dated 7th instant, from the Commissioner, reporting that he has accepted the offer of Jethi Jesa Kharvin, Rs. 25, for the right of cultivating vegetables and grass on Municipal land, from 1st June 1897 to 31st May 1898, near Hasali Tank, Lady Jamsetji Road, admeasuring about 1,434 square yards."*

Resolved : " That the following be forwarded to the Cor-
No. 4515. poration for information :—Letter to the Secretary, No. 11199, dated 5th instant, from the Commissioner, reporting that he has appointed two Police Ramosees at Rs. 11-8-0 each per mensem *plus* Rs. 1-8-0, grain compensation, at the Mahomedan Burying Ground at Sonapur for day and night duty, from 11th June 1897, in order to secure a more correct registration of the bodies disposed of there. The cost for current year to be debited to the grant for discretional contingencies."

Resolved : " That the following be *recorded* :—Letter to
No. 4516. the Secretary, No. 10921, dated 3rd instant, from the Commissioner, reporting that he has appointed Mr. Shantaram Vithal to work at the Sonapur Burial and Burning Grounds and supervise the registration there in addition to his own duties as District Registrar on a salary of Rs. 150 per mensem from the 31st ultimo on account of the increased daily mortality. Adding that Mr. Shantaram Vithal was employed to perform similar duty during the prevalence of the bubonic plague until the 1st idem, when the mortality had gone down. The cost to be debited to the grants for plague charges."

Resolved : " That the following be *recorded* :—Letter to
No. 4517. the Secretary, No. 11171, dated 4th instant, from the Commissioner, reporting that he has sanctioned the employment in the Chief Accountant's Department of a clerk on a salary of Rs. 45 per mensem for a period of two months for examining the vouchers and statements of expenditure incurred by the Plague Committee. The cost to be debited to the grants for plague charges."

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* The same amount as was realized last year.

Resolved:" That the following be *recorded* :—Letter to
No. 4518. the Secretary, No. 11397, dated 7th instant, from the Commissioner, reporting that the Executive Health Officer having represented that, in order to facilitate Surgeon-Lieutenant-Colonel K. R. Kirtiker's work of inspecting insanitary houses, it will be necessary for him to have copies of the special reports made by the Executive Engineer regarding condemned houses in Kamathipura and other parts of the city, he (the Commissioner) has sanctioned the employment of a clerk on Rs. 30 per mensem for a period of three months from the 6th idem for preparing such copies. The cost to be debited to the grants for plague charges."

Resolved :" That the following be *recorded* :—Memoran-
No. 4519. dum to the Secretary, No. 11387, dated 7th instant, from the Deputy Commissioner, forwarding letter to himself, No. W-3949—115, dated 29th ultimo, from the Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 26,107-7-10, of departmental works, and (2) Rs. 2,887-14-7, of private works done up to 25th idem in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

Resolved :"That the following be forwarded to the Cor-
No. 4520. poration for information :—Memorandum to the Secretary, No. 10237, dated 26th ultimo, from the Commissioner, forwarding letter to himself, No. 1969, dated 23rd idem, from the Acting Chief Accountant, enclosing two statements, marked A and B, showing the expenditure passed and paid by the Municipality and Plague Committee up to 26th June last."

Read letter to the Secretary, No. 10815, dated 31st ultimo from the Deputy Commissioner as under :—

SIR,—With reference to the Standing Committee's Resolution No. 620 of 14th April last, item 3 of the subjoined list, I have the honour to state that, as it is considered undesirable from a sanitary point of view to allow the temporary sheds to be used for horses at the premises of Sirdar Umar Jamal's stables, fresh measurements of the pucca buildings only were ordered to be taken. This has shown that accommodation will be available for 295 horses only.

I accordingly request sanction of the Standing Committee to modify the charge from Rs. 388-8-0 to Rs. 147-8-0 in respect of the stable in question for the year 1897-98.—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

No. 4521. *Resolved*: "That, with reference to the Standing Committee's Resolution No. 620 of the 14th April last, and the Deputy Commissioner's letter to the Secretary, No. 10815, dated 31st ultimo, the Committee approve of the compounded rate payable by Sirdar Umar Jamal in respect of his stables at Bellasis Road, Ward Nos. 3113—3130, being reduced from Rs. 388-8-0 to Rs. 147-8-0, for the current year, as for the reasons stated by the Deputy Commissioner in his letter as above; the number of horses to be stabled has been reduced from 777 to 295."

No. 4522. *Resolved*: "That, as applied for by the Secretary and consequent on the resignation of peon Shaik Rahiman valad Shaik Mohidin, sanction be given to the following arrangements being made in the office of the Corporation and the Standing Committee: Peon Dhondu Hari to be promoted to the grade of Rs. 9 per mensem from 5th June 1897; Sheik Meya Sheik Adamsha to be appointed peon on Rs. 8 per mensem from 5th ultimo in place of Dhondu Hari as above."

No. 4523. *Resolved*: "That the following be *recorded* :—Memorandum to the Secretary, No. 11363, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made, on the 31st ultimo, to the Municipal General Fund Pass Book from the Surplus Cash Deposit Account, Rs. 50,000."*

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* The Acting Chief Accountant, in his letter No. 2195, dated 5th instant, reports to the Commissioner that the balance remaining to the credit of the above deposit accounts, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 13,12,500,			=Rs. 13,12,500 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National D'Escompte de Paris	Rs. 1,219	1 6	
Ditto with the Hongkong & Shanghai Banking Corporation	„ 1,208	3 6	
			„ 2,427 5 0
			Rs. 13,14,927 5 0

Resolved : "That the following be *recorded* :—Memorandum No. 11160, dated 4th instant, from the Commissioner, forwarding statement of house which fell during May last."

No. 4524.

Statement of Houses or Portions of Houses which fell during the Month of May 1897.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.
1	D	.....	Girgaum Road opposite Mangalwady.	Krishnarao Ganput Naik.	Two-storied house.	Not known	21st May 1897.	The house being old.	Front part of the house.	Nil	Nil	About Rs. 200	Nil	Nil

Resolved : "That the following be laid on the table :—

No. 4525. Letter to the Secretary, dated 9th instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of April last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

Resolved : "That the Progress Report up to the end of

No. 4526. March 1897 of new works in course of construction be laid on the table and brought on for consideration next week."

Resolved : "That the following be referred to the Com-

No. 4527. missioner for favour of remarks in continuation of the Committee's Resolutions Nos. 13708, 14243, 337 and 997 of the 10th and 24th March 7th and 28th April last :—Further letter, dated 5th instant, from Mr. Nadershaw H. E. Sukhia, L.M. & S., requesting early consideration of his letter of the 9th March 1897 and subsequent reminders on the subject of the improvement of the sanitary condition of the City."

Resolved : "That the Standing Committee beg to report

No. 4528. that letter from Mr. A. J. Brown, dated 7th instant, regarding cholera treatment might, with the approval of the Corporation, be forwarded to the Commissioner for disposal."

Resolved : "That the following be referred to the Com-

No. 4529. missioner for disposal and that applicant be informed accordingly :—Letter to the Secretary, dated Rajkot, 6th instant, from Mr. Sorabsha Ratansha Viyajkhora, offering to supply cholera medicine, and requesting that the same may be used at the Arthur Road Hospital."

Read letter as follows :—

Dated, *4th August* 1897.

FROM MONSR. W. M. HAFFKINE, C.I.E.,
TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to state that I have instituted inquiries upon 67 samples of water collected on the 2nd and 3rd instant

from Ghatkopar (Tansa), Vehar Lake and Vehar Filters, from Fire Hydrants in the City, the Malabar Hill Filters and from tanks, gutters and private standpipes, selected in the most infected parts of the Byculla district. I shall let you know the results of these observations as soon as completed. I regret, however, to state that I am just now engaged in very urgent work at Lanowli, where plague has broken out in a virulent form, and that the Government have directed my efforts to a similar outbreak at Karad, recommending me to concentrate my attention on those two places. These circumstances will unfortunately prevent me from devoting to the problem of investigation of the Bombay waters the serious attention which they call for just now, but I shall do my best to attend to it as fully as my frequent absence from Bombay will permit.—I have, &c.,

W. M. HAFFKINE.

No. 11479 OF 7TH AUGUST 1897.

Copy forwarded with compliments to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 4530. *Resolved* : "That memorandum to the Secretary, No. 11497, dated 7th instant, from the Commissioner and letter, dated 4th idem, from Monsr. W. M. Haffkine, C.I.E., on the question of the bacteriological examination of Tansa, Vehar and Tulsi waters, and of rain-water falling in Bombay be *recorded*."

No. 4531. The following return was read and *recorded*:—Return of fire at No. 346, Kalbadevi Road, forwarded with the Deputy Commissioner's memorandum No. 10816, dated 31st July 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 8th August 1897.†

No. 4532. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Secretary, No. 11683, dated 10th instant, sanction be given, under the terms of Section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Mr. Shankerrao Baba Mandrupkar for the supply of house number-plates, whereby the contract period may be extended from the 31st May last to 31st July 1898."

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* *See* Appendix C. † *See* Appendix B.

Read letter No. 11815, dated 10th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith copy of letter No. 11768 of the 7th ultimo from the Executive Health Officer and to state that, under the circumstances mentioned by him, the cases of the Sub-Inspectors referred to deserve consideration as they appear to have contracted the disease while in discharge of their respective duties. I therefore request the sanction of the Standing Committee and the Corporation to the proposal of the Executive Health Officer, namely, that the pay these Sub-Inspectors would have drawn if on duty may be defrayed from the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

No. 11768 OF 1897-98.

BOMBAY, *7th July* 1897.

To

THE MUNICIPAL COMMISSIONER

(through the Chief Accountant).

SIR,—I have the honour to inform you that the following temporary Sub-Inspectors of this department were seriously ill in hospital and off-duty and to request the favour of your instructions as to the pay they should be allowed whilst absent from duty : I.—Sub-Inspector Arthur Luxa was admitted into the European General Hospital on the 23rd March 1897 and discharged on the 16th May 1897 ; suffered from bubonic plague for 55 days ; was allowed to resume duty on the 19th idem. The pay of this Sub-Inspector is Rs. 60 per mensem. Medical certificate attached. II.—Sub-Inspector Ernest Faulkner was admitted into the European General Hospital on the 9th of May and discharged 11th June ; suffered from bubonic plague for 34 days. He was allowed to resume duty on the 12th idem. His pay is Rs. 20 per mensem. The medical certificate in his case is sent herewith. III.—Sub-Inspector Walter Clarke was admitted into the European General Hospital on the 4th May and discharged from the hospital on the 7th idem ; suffered from dysentery for 24 days. He was allowed to resume duty on the 2nd June, as Surgeon-Lieutenant-Colonel Hamilton, the District Medical Officer, No. 4, under whom he was working, recommended leave to be granted him from the 27th May to 1st June, as the Sub-Inspector was very weak when discharged from the hospital. The pay of this man is Rs. 60. Medical certificate attached. IV.—Sub-Inspector Jacob Ezekiel was suffering from fever in the European General Hospital for 12 days and died on the 22nd June 1897. His pay was Rs. 20 per mensem. It would be very hard to refuse pay altogether to these men, but to give full pay to temporary men off-duty is also not the rule, because temporary men are not entitled to sick or privilege leave ; but I think I am

justified in recommending that Sub-Inspectors Messrs. Luxa, Faulkner and Clarke be allowed full pay for the period they were off-duty as they undoubtedly contracted disease while on duty. They will have to pay hospital charges. The fourth Sub-Inspector Ezekiel who died in the European General Hospital should be considered as being on leave on full pay for the period he was in hospital.

These cases show the danger of the work, and the men or their relatives ought to be generously dealt with.—I have, &c.,

T. S. WEIR, Health Officer.

No. 4533. *Resolved*: "That letter to the Secretary, No. 11815, dated 10th instant, from the Commissioner and accompaniments thereto be forwarded to the Corporation with the recommendation that sanction be given to the payment of full salaries to four temporary Sub-Inspectors as undermentioned while under treatment in the European General Hospital suffering from bubonic plague and dysentery, which diseases they contracted in the discharge of their respective duties :—

Sub-Inspector Arthur Luxa, at Rs. 60 per mensem, for 55 days from 23rd March to 16th May 1897, both days inclusive, Rs. 108-6-3.

Sub-Inspector Ernest Faulkner, at Rs. 20 per mensem, for 34 days from 9th May to 11th June 1897, both days inclusive, Rs. 22-2-9.

Sub-Inspector Walter Clarke, at Rs. 60 per mensem, for 29 days from 4th May to 1st June 1897, both days inclusive, Rs. 56-3-1.

Sub-Inspector Jacob Ezekiel, Rs. 20 per mensem, for 12 days from 11th to 22nd June 1897, both days inclusive, Rs. 8.

The charge, Rs. 194-12-1, to be debited to the grants for plague charges."

No. 4534. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 11855, dated this day, sanction be given to the transfer of Rs. 56-8-9 from savings in the budget grant, Accounts and Audit Establishment, to Section I, Establishment to Commissioner's General Office, winding up clocks, &c., to meet the cost of acting arrangement made during the absence of the clerk for printing and stationery, last-mentioned establishment, on privilege leave for 2 months and 11 days."

Resolved : " That the following be circulated to the Committee of the Corporation appointed on the question of the adulteration of food, drink and drugs :—Memorandum to the Secretary, No. 11837, dated this day, from the Commissioner, forwarding letter to himself, No. 16144, of the 9th instant, from the Health Officer as under :—

No. 4535.

I do not think the proposals contained in the recommendations of the Committee appointed by the Corporation on the 10th September 1894 to report on the provisions of the draft bills for the prevention of the adulteration of ghee and embodied in their report of the 4th February 1895 are comprehensive enough.

The adulteration of food is a very big question, not only from a sanitary point of view, but from an economic point of view. The exact procedure must be laid down, because it must be remembered that the analysis is but the last measure in a series of executive actions commencing with the inspection of the place where food is exposed.

On the 2nd June 1896, I submitted a draft Food and Drugs Adulteration Act, which, I believe, is on the file of the Committee. I suggest that this draft be referred to the Municipal Solicitors for opinion and revision. The adulteration of ghee is a special matter, not only of sanitary urgency, but of urgency from a social point of view.

The adulteration of food is a much wider question.

In regard to the question of analysis, I am of opinion, *first*, that the Municipality should maintain a large laboratory for research ; *second*, that a portion of the duty of this laboratory should be the analysis of food and of all articles sent by the Health Department. In fact, the laboratory should be a portion of the sanitary organization of the City to advise on all matters sent for investigation. As to the investigation of these matters, it should be a duty incumbent on the laboratory, taking precedence of other work. This is a very big question and far beyond the scope of food analysis. I look upon the establishment of a large laboratory for research and analytical work of the highest importance. The laboratory should be well manned and appointed—if any serious work is to be done with a laboratory for research—under the control of a Director. There can be no question of subordination. The Director in his work can only be controlled by his own genius, for discoveries are not to be made by order nor within fixed periods.

I understand that the adulteration of ghee was taken up separately because it was a matter which, for obvious reasons, should and ought to be treated as one of special urgency.

All the food stuffs are adulterated, the chief adulteration being dirt, under which I include dust, &c., earthy matter is systematically mixed. During the plague operations I found a godown filled with

sweepings, and I was told that the sweepings had been collected from different grain-godowns and were brought here in order to be sifted and mixed with clean grain.

There was no secret whatever; the people in the godown told me that the sweeping, which consisted of many different food stuffs mixed with dirt and refuse, was intended for adulteration. In Mandvi I destroyed a large quantity of sweepings that were intended for adulteration. I am prepared to state that in the retail shops for the poorer classes there is a systematic adulteration of food stuffs with sweepings, chiefly from or near the wholesale godowns.—T. S. WEIR, Health Officer.

No. 11837 OF 1897-98.

11*th August* 1897.

Copy forwarded to the Municipal Secretary with reference to his No. 3324 of 1st July last.

P. C. H. SNOW, Commissioner."

Read the following letter, No. 11864, from the Commissioner to the Secretary, dated 11th August 1897, as under :—

SIR,—I have the honour to state that, in response to the invitation of tenders for the construction of storm-water drain in Thomas Street and Lower Colaba Road, the following tenders have been received :—

Mr. Ali Mahomed Cassam...	Rs.	10,528
Mr. Sitaram Laksumun	„	10,226
Messrs. Sullimanji Mulla Abdulali & Co.	„	9,662
Mr. Sayaji Naguji	„	9,248

The Special Drainage Engineer reports that the tender of Mr. Sayaji Naguji is the lowest so far as the amount is concerned, but the time he requires for the completion of the work is five months from the date of order. The next higher tenderers, Messrs. Sullimanji Mulla Abdulali & Co., omitted to fill in the time for completion, but they since have written, alluding to the omission and offering to complete the work within two-and-a-half months from the date of order. Under the circumstances the only two tenders, worth considering, are those of Mr. Sayaji Naguji and Messrs. Sullimanji Mulla Abdulali & Co. Although the tender of Mr. Sayaji Naguji is Rs. 414 lower than that of Messrs. Sullimanji Mulla Abdulali & Co., the small difference in the amount disappears when the time of completion (involving, as it does, longer supervision) is considered. Under these circumstances I think the tender of Messrs. Sullimanji Mulla Abdulali & Co., amounting to Rs. 9,662, may be accepted, and request the sanction of the Standing Committee to the proposal.

The cost of the work will be met out of the amount sanctioned by the Corporation for the purpose in their Resolution No. 12033 of 4th February 1897.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That the Commissioner be asked to inform the Committee whether Mr. Sayaji Nagnji will bind himself to complete the works referred to in Mr. Snow's letter to the Secretary, No. 11864 of this day's date, within two months and a half from the date of order to commence work being given to the contractor and at the tendered rate of Rs. 9,248."

No. 4536.

Read letter to the Secretary, No. 11856, dated this day, from the Commissioner, as under :—

SIR,—In reply to Standing Committee's Resolution No. 14236, dated 24th March 1897, I have the honour to inform you that the Solicitors' opinion on the Corporation Resolution is to the effect that Dr. Choksey cannot continue to discharge the duties of Medical Officer to the Leper Asylum, but that his whole time must be devoted to Municipal work. (2) Until the reorganization scheme has advanced further, and the method of birth and death registration has been settled, I am not prepared to say how Dr. Choksey is to be designated, as that would depend very much on the duties devolved upon him. (3) The Corporation's Resolution, No. 14093, is dated the 15th March 1897, and I presume that it is the wish of that body to consider the full-time services of Dr. Choksey as having been at their disposal on the permanent staff from the 1st April last, although he has not yet resigned his Leper Asylum duties. It must be remembered in this connection that Dr. Choksey has been doing arduous work for many months at the Arthur Road Hospital. I should, therefore, consider Dr. Choksey as entitled to a salary of Rs. 700 from the 1st April 1897, and the Rs. 7,700, necessary to defray this salary for eleven months, can be met, with the sanction of the Standing Committee and Corporation, as follows : Rs. 2,145 from the provision made in the Fire Brigade Budget for one Surgeon (Rs. 150 + 45 per month) ; Rs. 1,650 from the Infectious Diseases Grant (Rs. 150 per month); Rs. 3,905 by an additional grant from Surplus Cash Balance (Rs. 355 per month). As soon as the present high mortality is over and the reorganization scheme is settled, there will be no difficulty in fully employing Dr. Choksey's services in the interests of the Municipality.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Accacio G. Viegas, Esq.—

That the Municipal Commissioner be requested to obtain Municipal Solicitors' opinion as to whether, having regard to sections 79 and 80, the Resolution of the Corporation,

No. 14093, is legal, and whether the salary of this new officer can be paid from a date prior to the date of the alteration of the schedule in case the appointment is legal.

Not seconded.

Resolved : "That the consideration of letter from the Commissioner to the Secretary, No. 11856, of this day's date, be postponed until next week, and that in the meantime the Commissioner be asked to send in the schedule of appointments as referred to in Corporation's Resolution No. 14093 of 15th March last."

No. 4537.

Considered the list of Outstanding Business dated 1st July 1897.

Item No. 1.—Letter, dated 15th February 1894, from Mr. Sundernath D. Khote, regarding the construction of a new road at Banganga Tank. Sub-Committee appointed to consider the proposal (11th July 1894). Report referred back for reconsideration, with estimates submitted by the Commissioner (20th March 1895). Memorandum No. 29840, dated 28th March 1895, from the Commissioner thereon (3rd April 1895). Petition, dated 22nd April last, from residents of Walkeshwar, and report of the Acting Commissioner thereon. Referred to the Sub-Committee (26th June 1895).

Struck out, the question having already been practically negatived.

Item No. 2.—Letter, dated 3rd July 1895, from the Secretary, the Khatau Makanji S. and W. Co., Ld., on the subject of certain sheds erected by the Municipality in close proximity to the mill premises. Referred to the Commissioner for report (3rd July 1895). The Acting Commissioner asked to furnish an estimate of the cost of putting up corrugated iron sheds in place of cadjan sheds (14th August 1895). The Commissioner asked to expedite his report (29th July 1896).

The Commissioner was asked to report on this question.

Item No. 3.—Memorandum from Mr. Saisha R. Naidoo on the subject of offer to erect a drinking fountain at the junction of Hornby and Paltan Roads. Referred to the Acting Commissioner for remarks (4th December 1895).

Struck out, the question having already been disposed of.

Item No. 4.—Letter to the Corporation, dated 17th April 1896, from Mr. Currimbux Alli, regarding the set-back of his premises situate at Khetwadi 9th Lane. Referred to the Commissioner for report (1st July 1896).

The consideration of this question was postponed.

Item No. 5.—The Commissioner asked to state whether it will be feasible for the Committee to be supplied with a copy of the weekly mortuary returns of the City before it is published in the *Bombay Government Gazette* (27th May 1896).

The Commissioner was asked to favour the Committee with his remarks on the question as early as convenient.

Item No. 6.—Letter No. 3807, dated 28th May 1896, from the Commissioner, regarding the construction, at Sankli Tank, of quarters for the staff which it is proposed to employ in order to equip one of the extra Fire Brigade engines. Returned to the Commissioner for further report (3rd June 1896). The Commissioner asked to expedite his report (29th July 1896).

Struck out, as the Committee have already reported on the question of the Mandvi Fire Brigade Station.

Item No. 7.—Resolution of the Corporation, No. 3826, dated 9th July 1896, as under :—"That the following be referred to the Standing Committee for report :—Memorandum No. 4534, dated 10th June 1896, from the Commissioner, submitting a plan and estimate for constructing two markets at Chaopati—one for fish and mutton, and the other for fruit and vegetables." Referred to the Commissioner for report (10th July 1896). The Commissioner asked to ascertain whether the plot of Government land shown on the tracing as No. 14 cannot be acquired as the site for the proposed new market (5th August 1896).

Postponed, the question being under consideration.

The Commissioner was asked to favour the Committee with his remarks on items 8 to 14 as under :—

Item No. 8.—Letter, dated 12th June 1896, from Hadji Tar Mahomed Hadji Abdul Latiff, regarding the set-back of his property No. 21, New Bengalpura Street. Referred to the Commissioner for report (29th July 1896).

Item No. 9.—Letter, dated 6th August 1896, from Mr. Sorabji B. Kapadia on behalf of his client Mr. Dhondiba Krishnaji Mehr on the subject of the filling in of a well at Haines Road (12th August 1896).

Item No. 10.—Letter to the Corporation from Mr. Koober-das Harichand, complaining of the levy of special halalkhor charges in respect of his properties at Gilder Street (26th August 1896).

Item No. 11.—Mahim Customs House—Road from, to old Mahim Fort. Sub-Committee appointed to visit the site of the proposed road from Mahim Bazaar Road to the Health Department Stables at Mahim, and to report whether the lane in question belongs to Government (9th September 1896).

Item No. 12.—The Commissioner asked to draw up under Section 357 of the Act, and submit to the Committee, a schedule of rates for the various description of plumber's work.

Item No. 13.—Memorandum No. 11641, dated 17th September 1896, from the Commissioner, requesting sanction to the transfer of Rs. 211 to provide for the cost of fencing with barbed wire municipal vacant land at the Kamathipura Stables in order to prevent the fouling of the land in question. Referred back to the Commissioner for report as to whether some efficient kind of fencing other than barbed wire can be used for fencing purposes (23rd September 1896).

Item No. 14.—The Commissioner asked to state whether the chawls for the market bigaries have been completed for Rs. 8,047-6-5, and whether the balance of the grant for the work will be saved (23rd September 1896).

Item No. 15.—The Commissioner asked to give details as to what progress has actually been made with regard to the provision of chawls and stables for the Health Department in E Ward (23rd September 1896).

On the motion of Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq., it was—

Resolved: "That a Sub-Committee consisting of the following gentlemen be appointed to consider and report on the subject : Professor Muller, Mr. Fazulbhai Visram, and Mr. K. M. Shroff."

Item No. 16.—The Commissioner asked to explain the delay in pushing on with the work of improving the outlet towers at Vehar and Tulsi (23rd September 1896).

The Commissioner was asked to favour the Committee with his remarks on the subject.

Item No. 17.—The Commissioner asked to explain the object of raising subsoil water in Kamathipura (23rd September 1896).

Struck out, as the question has already been reported on by the Commissioner.

The Committee then adjourned to Wednesday, the 18th instant, at 3 p.m.

BOMBAY, 13*th August* 1897.

AT the special meeting of the Standing Committee held this day, there were present—

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLA, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The signing of the minutes of the meetings held on the 10th and 11th instant was postponed.

HEAD OFFICE.

Office Establishment—Inferior Staff.

Read the following :—

No. 12037 OF 1897-98.

BOMBAY, 13*th August* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the Standing Committee's request to revise the clerical establishment for the Health Department under the reorganization scheme, I have the honour to report that I have carefully considered the matter and have recast the proposals made in the schedule for the District Officers, and also submit a statement of staff for the Head Office.

2. In remodelling a department such as the Health Department is in view of the radical change in working, which it is proposed to introduce by the system of decentralization now under consideration, it is a difficult matter to estimate with any exactness what clerical staff will be necessary, and the establishments I propose now must be clearly understood to be tentative. Practical efficiency must not be sacrificed to mistaken economy, and I have based my estimates upon that view.

3. Each district will dispose of its own ordinary correspondence, complaints, plans for buildings, departmental references, pay abstracts, contractors' accounts, and departmental charges without reference to the Head Office.

4. Daily money payments, daily returns, statements for different departments must continue to come into the Head Office where the budget statement will also be prepared, and there must necessarily be frequent references between the Executive Health Officer and the District Officers, as well as departmental correspondence between the Municipal Commissioner and the Executive Health Officer and other Municipal Officers, Public Departments, and the general public, so that it will be necessary to provide the Executive Health Officer and the District Officers with reasonable assistance, and I propose the following for approval :—

Head Office.

Chief Clerk at Rs. 250 rising to Rs. 300 by Rs. 10 a year	Rs. 300
Accountant at Rs. 65 to Rs. 80 (the present Clerk to remain)	„ 80
Statistical Clerk at Rs. 50 to Rs. 60 by Rs. 2	„ 60
Laboratory and Analysis Clerk at Rs. 40 to Rs. 50 by Rs. 2	„ 50
Record Clerk (the present Clerk to remain)	„ 48
Registering and Despatch Clerk at Rs. 35 to Rs. 40 by Re. 1	„ 40
Correspondence and Copying Clerks 2, at Rs. 30 to Rs. 35 by Re. 1	„ 70
Correspondence and Copying Clerks, 1 at Rs. 25 and 1 at Rs. 20	„ 45
Havildar at Rs. 15	„ 15
Peons — 1 at Rs. 12, 2 at Rs. 11, 2 at Rs. 10, and 1 at Rs. 9...	„ 63
	Total Rs. 771

as against Rs. 921 per mensem in the schedule for the existing establishment.

5. As it has been decided to recommend the abolition of the post of Assistant Health Officer, it will be necessary to give the Executive Health Officer a capable and efficient Office Manager or Chief Clerk, and I have put down a salary for this officer at Rs. 250 rising to Rs. 300 per mensem by annual increments of Rs. 10. I may mention here that the Executive Health Officer, Dr. Weir, has frequently pointed out the necessity for such an appointment.

6. In view also of the appointment of an Analyst, I have provided for a Clerk to deal specially with the references and work of that branch.

District Office Staff.

Head Clerk and Accountant at Rs. 125 to Rs. 150 by Rs. 5 ..	Rs. 150
Accounts Clerk at Rs. 50 to Rs. 75 by Rs. 5	„ 75
Records and Stores Clerk at Rs. 40 to Rs. 50 by Rs. 2 ...	„ 50
Notice and Summons Clerk at Rs. 30 to Rs. 40 by Re. 1 ...	„ 40
Plans, License and Statistics Clerk at Rs. 30 to Rs. 40 by Rs. 2	„ 40
Register and Despatch Clerk at Rs. 30 to Rs. 40 by Rs. 2 ...	„ 40

Correspondence Clerks.

1 at Rs. 30	Rs. 30
1 at Rs. 25	„ 25
1 at Rs. 20	„ 20
Havildar at Rs 13 to Rs. 15 by Re. 1	„ 15

Peons.

1 at Rs. 12	Rs. 12	
1 at Rs. 11	„ 11	
1 at Rs. 10	„ 10	
1 at Rs. 9	„ 9	
2 at Rs. 8	„ 16	
		Rs. 58
		„ 543

as against Rs. 745 in the schedule of proposed establishment.

7. I have not dealt with the Registration Branch of the Health Officer's Establishment, because as I have informed the Standing Committee the question of Birth and Death Registration is under consideration, and it would be premature to make any proposals regarding this part of the Health Department. When matters are further advanced, I will consider what staff will be required.

The Standing Committee might be inclined in view of the savings effected to reconsider the point of the reduction in the salaries of the Divisional Health Officers.—I have, &c.,

P. C. H. SNOW, Commissioner.

On the motion of the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq., it was—

Resolved : "That the offices of Chief Clerk and Accountant be combined and entered at the salary of Rs. 200 per mensem rising to Rs. 250 per mensem by annual increments of Rs. 10 per mensem."

It was agreed that the appointment of Laboratory and Analysis Clerk on Rs. 40 to Rs. 50 be *struck out* for the present.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq.—

That 1 Correspondence and Copying Clerk on Rs. 30 and 2 Clerks on Rs. 25 per mensem be entered.

After discussion, it was agreed that 2 Clerks on Rs. 30 to Rs. 35 one on Rs. 25, and one on Rs. 20 be entered.

The staff, as thus passed, is as follows :—

1 Chief Clerk and Accountant combined at Rs. 200 rising to Rs. 250 by annual increments of Rs. 10	Rs.	250
1 Statistical Clerk at Rs. 50 to Rs. 60 by Rs. 2 ...	„	60
1 Record Clerk (the present Clerk to remain) ...	„	48
1 Registering and Despatch Clerk at Rs. 35 to Rs. 40 by Re. 1	„	40
2 Correspondence and Copying Clerks at Rs. 30 to Rs. 35 by Re. 1	„	70
1 Correspondence and Copying Clerk at Rs. 25 and 1 at Rs. 20	„	45
Havildar at Rs. 15	„	15
6 Peons—1 at Rs. 12, 2 at Rs. 11, 2 at Rs. 10 and 1 at Rs. 9	„	63
Total ...	Rs.	591

District Office Staff:—This staff was passed as proposed by the Commissioner in his letter No. 12037 of to-day's date as follows:—

Head Clerk and Accountant at Rs. 125 to Rs. 150 by Rs. 5	Rs.	150
Accounts Clerk at Rs. 50 to Rs. 75 by Rs. 5 ...	„	75
Records and Stores Clerk at Rs. 40 to Rs. 50 by Rs. 2	„	50
Notice and Summons Clerk at Rs. 30 to Rs. 40 by Re. 1	„	40
Plans, License and Statistics Clerk at Rs. 30 to Rs. 40 by Rs. 2	„	40
Register and Despatch Clerk at Rs. 30 to Rs. 40 by Rs. 2	„	40

Correspondence Clerks.

1 at Rs. 30	Rs.	30
1 at „ 25	„	25
1 at „ 20	„	20
Havildar at Rs. 13 to Rs. 15 by Re. 1	„	15

Peons.

1 at Rs. 12	Rs.	12
1 at „ 11	„	11
1 at „ 10	„	10
1 at „ 9	„	9
2 at „ 8	„	16
	Rs.	58
	Rs.	543

The Committee agreed that, if necessary, the Commissioner can apply hereafter for additional staff.

Ordinary Halalkhor Service.—It was resolved that the grant for this staff be entered as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
2	2	Nil.	Inspectors	1 080	1,200	120
48	72	24	Mukadams	9,480	12,960	3,480
2	2	Nil.	Stable Bigaree-men	216	216	Nil.
1	1	„	Do. women	72	72	„
1,583	1,617	34	Halalkhors	2,18,562	2,23,146	4,534
2	...	—2	Ramosees	270	Nil.	—270
[149]prs.	[148]prs.	—1	Bullocks—Feed of ...	35,760	35,520	—240
128	123	Nil.	Drivers	17,712	17,712	Nil.
1,761	1,817	56		2,83,152	2,90,826	7,674

Special Halalkhor Service.—It was agreed that the grant for this staff be entered as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost	Proposed Cost.	Excess.
3 prs.	3 prs	Nil.	Bullocks—Feed of	720	720	Nil.
3	3	Nil	Drivers	432	432	Nil.
213	221	8	Halalkhors	29,394	30,498	1,104
216	224	8		30,546	31,650	1,104

Incinerator Establishment.—It was agreed that the grant for this staff be entered as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
2	2	Nil.	Sub-Inspectors	480	480	Nil.
3	3	„	Mukadams	432	432	„
30	30	„	Bigarees	3,600	3,600	„
2	2	„	Engine Drivers	840	960	120
2	2	„	Coalmen	288	288	Nil.
39	39			5,640	5,760	120

Milch Cattle Stables.—It was agreed that the grant for this staff be entered as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
2	Same.	Nil.	Ramosees	270	Same.	Nil.
13	„	„	Bigarees	1,404	„	„
4	„	„	Peons	480	„	„
19				2,154		

Hearse Establishment.—It was agreed that the grant for this staff be entered as follows :—

Present Staff.	Proposed Staff	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
5	12	7	Drivers	600	1,728	1,128
5	12	7	Horses—Feed of	1,200	2,880	1,680
10	24	14		1,800	4,608	2,808

Cemetery and Burning Ground Establishment.—It was agreed that the grant for this staff be entered as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
5	5	Nil.	Clerks	2,160	3,000	840
12	12	„	Diggers	1,440	1,440	Nil.
1	4	3	Attendants	120	480	360
18	21	3		3,720	4,920	1,200

Dhobiwada Establishment.—It was agreed that the grant for this staff be entered as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
1	1	Nil.	Clerks	480	480	Nil.
2	2	„	Peons	240	240	„
1	1	„	Ramosees	135	135	„
1	...	—1	Halalkhors	138	Nil.	—138
5	4	—1		993	855	—138

Veterinary Establishment.—On the motion of T. W. Cuffe, Esq., seconded by Professor O. V. Muller, it was agreed to add to the staff proposed by the Commissioner two Veterinary Inspectors for the inspection of milch-cattle stables on Rs. 125 per mensem with conveyance allowance of Rs. 25 per mensem. The establishment, thus amended, was passed as follows :—

1	Inspector	Rs. 2,100
2	Inspectors for the inspection of milch-cattle stables on Rs. 125 + Rs. 25 conveyance allowance	„ 3,600
1	Assistant Inspector	„ 1,440
1	Stable Mukadam	„ 144
2	Farriers	„ 600
1	Farrier	„ 240
2	Police Ramosees	„ 270
10		8,394

Carcass Establishment.—This establishment was passed as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
8	Same.	Nil.	Bullocks—Feed of	1,920	Same.	Nil.
6	„	„	Cart Drivers	684	„	„
6	„	„	Bigarees	648	„	„
12				3,252		

Disposal of Town Sweepings.—This establishment was passed as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
1	1	Nil.	Inspector	2,100	3,000	900
2	2	„	Timekeepers...	480	600	120
2	2	„	Mukadams	360	360	Nil.
80	116	36	Bigaree-men...	8,640	12,528	3,888
20	26	6	„ women	1,410	1,872	432
105	147	42		13,020	18,360	5,340

Night Branch, Ordinary Service.—This establishment was passed as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
1	1	Nil.	Inspector	2,100	3,600	1,500
1	1	„	Sub-Inspector	600	720	20
1	1	„	Do.	600	600	Ni
1	1	„	Do.	480	480	„
1	1	„	Muster Clerk	300	300	„
4	4	„	Mukadams	720	720	„
(74)prs.	(74)prs.	„	Bullocks—Feed of	17,760	17,760	„
62	62	„	Drivers	8,928	8,928	„
61	61	„	Halalkhors	8,436	8,418	—18
7	10	3	Stable Bigaree-men ...	756	1,080	324
4	4	Nil.	Do. women ...	288	288	Nil.
1	1	„	Stable Mukadam	144	144	„
1	1	„	Farrier	240	240	„
145	148	3		41,352	43,278	1,926

Night Branch, Special Service.—This establishment was passed as proposed by the Commissioner as follows :—

Present Staff.	Proposed Staff.	Increase.	Designation.	Present Cost.	Proposed Cost.	Excess.
(50)prs.	(53)prs.	(3)prs.	Bullocks—Feed of	12,000	12,720	720
42	44	2	Drivers	6,048	6,336	288
99	99	Nil.	Halalkhors	13,680	13,662	—18
141	143	2		31,728	32,718	990

It was agreed that, in the event of the Commissioner's considering it necessary during the process of carrying the reorganization scheme into effect to increase any of the establishments, he should apply for the requisite sanction accordingly.

Laboratory.

Read the following letter No. 16377, dated 10th instant, from the Health Officer, to the Commissioner :—

Memo.—There is no question as to the public necessity for the establishment of a laboratory for scientific research into disease causes. I use the word "research" with deliberation, as I mean by it the performance of such works as were done by different commissions sent here by European Governments to study plague. This is scientific research, the object of which is to advance knowledge of disease, and it can only be carried out in a large well-appointed laboratory by a staff of specialists. We have seen here what is necessary in regard to one disease, and even then how little knowledge in a few months can be acquired by the most able workers. The length of time required for the investigation of even one disease amongst animals may be realized from the period Lingard has been studying "surrah" in India. It does not seem to be thoroughly understood or grasped that all exact modern knowledge of disease depends on experiment, and that the value of experiment depends on the number of repetitions attended by similar results. I am now using nearly the words of one of the scientific men who was lately amongst us.

There are questions of supreme importance to be investigated, the course of which will take years ; for instance, (1) the existence or not of a specific organism in our water-supply allied to Koch's bacillus ; (2) the influence of malarial tracts around the lakes supplying the city with water on the quality of the water-supply. These two questions are of the first importance to the city. Then, there is the question of the relation between the incidence of specific diseases amongst human beings and animals to be studied. There are local questions within the city to be studied. One, I need not say of the most importance, is the influence of the different seasons on local diseases. A laboratory for scientific research must not be confounded with a laboratory for the examination of food, nor the appointment of an Analyst. These are totally different matters. Whether one Analyst or seven Analysts are appointed for the examination of food, it does not in the least affect the question of a laboratory for scientific research. We have seen now in our city what is considered necessary by one of the wisest and most economical of European Governments for the study of one disease, and if all that we have seen is necessary, as it undoubtedly is, it tells us what we must do ; we must first have a staff of at least two most competent workers with a large trained laboratory staff ; secondly,

a laboratory must be built with stables and grounds for animals, and the laboratory must be fitted up with the best apparatus. I need not go into details of expenditure. I think the proper course is to come to a conclusion whether, say, a lakh of rupees a year can be given for a laboratory. If that amount can be given, then let Government be approached and asked to contribute. The establishment of a laboratory cannot affect the question of carrying out a number of urgent works; undoubtedly, the most urgent of these works are the completion of the drainage surface and underground, the removal of the storm-water and of the sewage. Nearly one half the Island is still undrained. A large portion of the other half is imperfectly drained; this means a question of the population being poisoned by organic vapours from the ground. The completion of the drainage therefore is, with a gravitation of the population to the undrained and lowest portions of the Island, the question of the first importance. It is a question of air and soil poisoning. The second question of the greatest importance is the ventilation of localities and houses. The third is the conservancy of the water-supply.

In conclusion, in my opinion, the most urgent work is the completion of the drainage, or, in other words, the removal from the city of the liquids that pollute the surface of the ground or soak into the soil and lower the health of the population exposed to them.

T. S. WEIR, Health Officer.

No. 11933 OF 1897-98.

BOMBAY, 13*th August* 1897.

Copy forwarded, with compliments, to the Municipal Secretary with reference to Standing Committee's Resolution No. 4297 dated 6th instant. There can be no doubt of the correctness of Dr. Weir's view that a laboratory for scientific research is quite a thing apart from one for food analysis, &c., and it is further clear that the cost of the former will be very heavy and the latter moderately so. While the necessity for such institutions is undoubted, the financial condition is such as to deter me from making any proposal until the budget comes on for discussion or subsequent thereto.

P. C. H. SNOW, Commissioner.

It was agreed that the Secretary be requested to prepare a draft report for the Committee, embodying their proposals, and that, when completed, the same be circulated with a view to the final meeting of the Committee being held on the subject.

BOMBAY, 18*th August* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M &S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 10th and 11th instant were signed.

No. 4792. *Resolved* : "That the following be *recorded* :—Government Resolution No. 4348, General Department, dated 10th instant, appointing Mr. H. G. Gell as a member of the Standing Committee, *vice* Mr. R. H. Vincent, C.I.E., resigned."

The seal of the Corporation was affixed (1) to agreement with Mr. Esmail Ebrahim Lokhandwalla for the right of selling to the Municipality firewood suitable for cremation purposes at the Burning Ground, Tank Bunder, for a period of one year from 17th June 1897, at the rate of Rs. 4-9-0 per khandi of 28 maunds ; (2) to deed of contract with Messrs. John Fleming & Co. for the supply of six solid-drawn brass tubes for sheathing the pump rods of engines Nos. 2 and 3, Love Grove Pumping Station; and (3) with Messrs. John Fleming & Co. for the supply of a 14 N.H.P. double cylinder high pressure stationary steam engine and boiler for the Municipal Workshops at a cost of Rs. 6,950.

The seal of the Corporation was affixed to the following 45 Municipal Debentures, aggregating Rs. 22,500 :— 45 attested duplicates of Tansa Water Works Loan, Nos. 3917 and 18, 13691, 14375 to 14391, 13692, 13848, 13849 to 13855, 14367 to 14374, 14392 to 14398, and 14399, for Rs. 500 each.

No. 4796. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 12474, dated this day."

Resolved : "That the following be *recorded* :—Letter
No. 4797. to the Secretary, No. 12128, dated 14th instant, from the Commissioner, reporting that he has sold to Narayen Arjoon, for Rs. 50, the right for three months, from August to October 1897, of cutting grass on vacant land, Victoria Gardens." *

Resolved : "That the following be *recorded* :—Letter
No. 4798. to the Secretary, No. 12189, dated 16th instant, from the Commissioner, reporting that he has sold to Mr. Basapa Malu Saibu for Rs. 80 the right, up to 31st October next, of cutting and removing grass on Municipal land at Mount Road, Ward Nos. 4864, 4871, which land was recently purchased from Mr. Rustomji Jamasji Ashburner."

Read letter to the Commissioner, No. 5586, dated 26th ultimo, from the Executive Engineer as under :—

SIR,—I have the honour to report that one Mr. Burjorji Bezonji Daruvalla having submitted a proposal to erect a building on about 66 square yards, or thereabout, of his ground situated in Ardasir Dady Street in Khetwadi, popularly known as Islampura, and coloured yellow on the accompanying plan, enquiry was made of the Health Officer before disposing of the said plan as to whether the ground would be required for any Municipal purpose, as it adjoins the Municipal night-soil depôt in that street. The Health Officer has stated that the ground would be useful as a dust-bin, cart-stand or a Municipal Halalkhore chawl, and requested me to lay the matter before you for your approval and for obtaining the sanction of the Corporation. 2.—On enquiries made of the owner, it appears that he bought the ground at a Sheriff's auction in April 1896 for Rs. 1,225, and the expenses of transfer, &c., cost him Rs. 110, making a total of Rs. 1,335. The owner has produced receipts for this amount. He, however, demands Rs. 1,500 for the land, which price is in my opinion fair, as the value of ground is increasing, and, if the land were acquired under the Land Acquisition Act, the Municipality will have to pay 15 per cent. extra for compulsory acquisition. The Health Officer was informed of the price demanded, and he has stated that the ground should be acquired at that price. 3.—In the front of the ground now proposed to be acquired there is a plot of ground belonging to Government, admeasuring about 31 square yards which is scored red on the plan. The whole of this plot, except a very small strip marked A, measuring about 3 square yards stands within the regular line of the street. The Collector of Bombay is willing to give this ground to the Municipality at Rs. 20 per square yard. At this rate its value will be 31×20=Rs. 620. Considering that Mr. Daruvalla paid Rs. 1,335 for 66 square yards of back land purchased by him at the Sheriff's auction,

* This right last year, for a period of 12 months, realised Rs. 825.

inclusive of expenses of transfer, &c., which gives a rate of Rs. 20 per square yard to the land, the price of Rs. 20 per square yard now demanded by the Collector for the frontage ground is, in my opinion, fair, and it is advisable to acquire it for street improvement. 4.—I beg now to request that your sanction may be accorded (*a*) to the acquisition of 31 square yards, or thereabout, of Government ground from the Collector at the rate of Rs. 20 per square yard, the cost of this acquisition being met from the street improvement grant; and (*b*) that the sanction of the Corporation may be obtained to the acquisition of Mr. Daruvalla's land admeasuring about 66 square yards for the sum of Rs. 1,500, all expenses of transfer, &c., being shared equally by Mr. Daruvalla and the Municipality, and the cost of such acquisition being met from surplus cash balance or such other grant as the Chief Accountant may suggest. 5.—It will be noticed from the plan that a small strip marked "A" of the Collector's ground, admeasuring about 3 square yards, lies without the regular line of the street and that a small strip of Mr. Daruvalla's land, measuring about 2 square yards and marked "B," lies within the regular line of the street. As the areas of the two pieces are nearly the same, the strip "A" will be thrown into Mr. Daruvalla's ground to be purchased for the Health Department and that marked "B" thrown into the roadway after both grounds are acquired.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 12186 OF 1897-98.

BOMBAY, 16*th August* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to the acquisition of Mr. Daruvalla's land measuring about 66 square yards at the price mentioned by the Executive Engineer and to its cost and a moiety of the expenses of transfer, &c., being met from surplus cash balance.

P. C. H. SNOW, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 4799. "That memorandum to the Secretary, No. 12186, dated 16th instant, from the Commissioner be forwarded to the Corporation with the following recommendation: That sanction be given to the taking up, at the cost of Rs. 1,500, of the undermentioned plot of land required for the Health Department, adjoining Municipal night-soil depôt, *viz.*, 66 square yards, or thereabout, situate at Ardasir Dady Street, Khetwadi, the property of Mr. Burjorji Bezonji Daruvalla, shown in yellow colour on the tracing marked "A," dated this day and filed in supplement to minute books; all expenses of transfer of the ground, &c., to

be shared equally by Mr. Daruvalla and the Municipality. The cost of the ground, share of the expenses of transfer, &c., to be met from surplus cash balance."

Carried.

No. 4800. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 12310, dated 16th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Mr. Sitaram Lakshuman for the construction of Umerkhadi sewerage works, whereby the contract period for the completion may be extended from 6th September 1896 to 9th January 1897, and the maintenance period of 12 months be reckoned from the last-mentioned date, the contractor being held liable, in lieu of fine at the rate of Rs. 50 per diem as provided in the contract, for the whole cost of the extra establishment, amounting to Rs. 1,143-8-9, incurred by the Municipality on account of the non-completion of the works by the 6th of September as aforesaid."

No. 4801. *Resolved*: "That, with reference to their Resolution No. 4462 of the 9th instant, the Corporation be recommended to sanction the payment of Rs. 9,000, from surplus cash balance, for the pay of the Deputy Municipal Commissioner for a further period of six months from 2nd September next."

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by K. M. Shroff, Esq.—

No. 4802. "That letter to the Secretary, No. 11856, dated 11th instant, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 14093 of the 15th March last, as per margin, and with the recommendation that provision for the salary of Mr. N. H. Choksey at Rs. 700 per mensem for eleven months from 1st April last—total Rs. 7,700—be made as follows:—Rs. 2,145

No. 14093. "That having regard to the varied and valuable services of Dr. N. H. Choksey to the Municipality, the Corporation request the Municipal Commissioner to engage the full-time services of Dr. Choksey on the permanent staff under a designation to be fixed by the Commissioner on a salary of Rs. 700 per mensem rising to Rs. 900 by biennial increments of Rs. 100, and desire that such appointment should be included in the schedule, and request the Commissioner and the Standing Committee to amend the schedule accordingly.

"That on the recommendation of the Standing Committee, the Corporation will be prepared to increase the budget grant of the Health Department for the ensuing year by adding thereto the amount of Dr. Choksey's salary.

"That Dr. Choksey should devote the whole of his time to Municipal work, continuing to attend to his present Fire Brigade duties and remain in charge of the Arthur Road Hospital while the epidemic lasts, and thereafter perform such duties in connection with the Hospital or the Health Department as may from time to time be entrusted to him by the Municipal Commissioner."

from the pay of a Surgeon entered in the Fire Brigade Budget (Rs. 150 × Rs. 45 per month); Rs. 1,650 from the grant for infectious diseases (Rs. 150 per month); Rs. 3,905 from surplus cash balance (Rs. 355 per month).

"That the schedule under section 79 as now placed before the Standing Committee, containing the following addition, be sanctioned :—*Public Health Department—General Supervision, Section* 1.—Extra Assistant Health Officer (designation subject to variation)."

Carried, with one dissentient.

Resolved: "That, as applied for by the Commissioner in his memorandum to the Secretary, No.11399, dated 7th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Messrs. Sullemanji Mulla Abdul Ali & Co. for the supply of coal, whereby they may be allowed to supply 500 tons Borrea bituminous coal to Love Grove Pumping Station and 500 tons of the same quality of coal to the workshops in lieu of Borrea anthracite coal; and whereby the contract period for the delivery may be extended up to 31st instant."

No. 4803.

Read letter to the Commissioner, No. 6398, dated 9th instant, from the Executive Engineer, as under :—

SIR,—I have the honour to state that the amount of Rs. 56,728, mentioned in the remarks column of item No. 85 of the Progress Report up to the end of December 1896, is the original estimated cost for laying 9″ main in Warli Road. This sum was proposed to be met as under :—

From Loan Fund	Rs.	25,517
From Worn-out Water Main Renewal Fund.	„	31,211
Total ...	Rs.	56,728

The above amount has been revised, and the amount of the revised estimate is Rs. 59,281, as follows :—

	Rs.	a.	p.
Contract amount	48,611	6	0
Ironwork to be supplied by the Municipality	931	8	0
Road repairs to be done departmentally ...	4,350	0	0
Contingency and establishment charges ...	5,388	2	0
Total Rs.	59,281	0	0

This sum has been apportioned to be met as per Standing Committee's Resolution No. 1221 of 5th May 1897, as under :—

45 per cent. from Loan Funds, *i.e.*, from the grant of Rs. 27,000 sanctioned by the Corporation under their Resolution No. 2274 of 11th June 1896	Rs.	26,676
55 per cent. from the Worn-out Water Main Renewal Fund	„	32,605
Total ...	Rs.	59,281

—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 11935 OF 13TH AUGUST 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee with reference to their Resolution No. 1905 of 19th May 1897.—P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—

No. 4804. Memorandum to the Secretary, No. 11935, dated 13th instant, from the Commissioner, forwarding letter to himself, No. 6398, of the 9th idem, from the Executive Engineer on the Standing Committee's Resolution No. 1905 of the 19th May last as per margin."

On the proposal of Cowasjee Hormusjee, Esq., it was agreed that the Commissioner be asked to state, with reference to items Nos. 77 and 85 of the Progress Report, how it is that the sum of Rs. 56,728 is set down to be utilized in the laying of a 9" main in Warli Road, while item No. 77 states that the amount of the grant for renewing the main there with a 9" pipe in place of the existing 3" main is Rs. 27,000 only.

No. 1905.

Resolved : "That the following *be recorded*:—Memorandum No. 11934, dated 13th instant, from the Commissioner, forwarding letter to himself, No. 2273, of the 10th idem, from the Acting Chief Accountant, reporting the purchases of supplies and stores from Mr. Dosabhoy Framjee Dubash for the Infectious Diseases Hospital, Arthur Road, during the prevalence of bubonic plague as under :—

No. 4805.

	Rs.	a.	p.
Blankets, chudders, pillows, bandage cloth, &c., supplied in June 1897	1,394	1	0
Diet and provisions supplied in June 1897	601	13	1
Rs.	1,995	14	1

Considered letter to the Commissioner, No. 2314, dated 13th instant, from the Acting Chief Accountant as under :—

SIR,—In continuation of this office No. 1969, dated 23rd ultimo, and with reference to the Standing Committee's Resolution No. 14241, dated 24th March 1897, I have the honour to forward herewith for the information of the Standing Committee and the Corporation two statements, marked A and B, showing the expenditure passed and paid from the commencement of the bubonic plague up to 31st March 1897 and from 1st April to 31st July 1897 respectively, including the expenditure paid by the Plague Committee up to the latter date.

2. Copies of the statements have been sent this day to the Chairman, Plague Committee, for the information of Government.—I have, &c.,

MANICKSHAH COWASHAH,
Acting Chief Accountant.

No. 12158 OF 14TH AUGUST 1897.

Forwarded to the Standing Committee and the Corporation for information.

P. C. H. SNOW, Commissioner.

A

STATEMENT of Expenses incurred by Different Departments of the up to 28th

	Expenditure passed and paid up to 31st March 1897.	Expenditure adjusted by Journal Entry in the Accounts for 31st March 1897.	Total up to 31st March 1897.
Cost of measures adopted for the suppression of the Plague.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment, including Office Clerks, Sub-Inspectors, Peons, &c.	6,639 12 8	.....	6,639 12 8
Medical Officers, Hospital Assistants, &c....	20,245 1 5	.....	20,245 1 5
Police Ramosees	2,022 2 11	.....	2,022 2 11
Labourers, Scavengers, &c.	24,028 14 4	2,083 2 11	26,112 1 3
Halalkhors	4,208 6 5	.....	4,208 6 5
Tile-Turners	307 1 10	.....	307 1 10
Lime-washing—Labour and Stores—excluding Lime ...	35,789 2 10	20,214 13 4	56,004 0 2
Lime	86,784 1 9	.....	86,784 1 9
Medicines	5,340 8 0	.....	5,340 8 0
Disinfectants	31,598 9 2	61,783 13 9	93,382 6 11
Stores	32,359 2 0	.....	32,359 2 0
Putting up Segregation Sheds, Hospitals, &c.	1,414 2 6	8,511 4 11	9,925 7 5
Cleaning and flushing Drains, Gullies, &c. (including extra Allowance to Fire Brigade Staff)...	24,132 4 9	1,678 11 11	25,811 0 8
Cutting off Service Pipes and erecting Stand-pipes, &c..	1,292 4 0	11,851 13 5	13,144 1 5
Making Ambulance Carriages and Purchase of Vans and Horses	875 0 0	.....	875 0 0
Removing Silt, Town-sweepings, &c.	19,889 7 11	.....	19,889 7 11
Printing, Stationery, Advertisements, Telegrams, Conveyance and other Miscellaneous Charges	7,030 0 0	6,746 1 4	13,776 1 4
Carrying out researches at the Sewri Lazaretto (including cost of office establishment, &c., under Dr. Haffkine)	400 9 10	10,990 7 11	11,391 1 9
Compensation for Clothing, Sheds, &c., destroyed ...	.....	.....	.....
	2,54,356 7 4	1,23,860 5 6	3,78,216 12 10
Outlay incurred on Permanent Works, &c.			
Purchase of four steam engines for gully flushing ...	7,326 2 0	.....	7,326 2 0
Constructing Manholes on Port Trust Estate	10,655 15 2	5,097 15 3	15,753 14 5
	17,982 1 2	5,097 15 3	23,080 0 5
Recoverable from Private Parties.			
Removing and repairing old fittings and replacing new ones	22,316 12 10	1,987 9 5	24,304 6 3
Cast-iron Fittings	4,275 3 2	.....	4,275 3 2
Constructing Catch-pits	7,052 14 5	.....	7,052 14 5
	33,644 14 5	1,987 9 5	35,632 7 10
Total Rs. ...	3,05,983 6 11	1,30,945 14 2	4,36,929 5 1

* It has not been decided whether this should be

Municipality in Connection with the Suppression of the Bubonic Plague February 1897.

Paid in 1897-98.				Total Payment in 1897-98.	Total Expenditure against the Grant of Rs. 5½ lakhs sanctioned by the Corporation.
From 1st April to 1st May 1897.	From 3rd to 29th May 1897	From 31st May to 26th June 1897.	From 28th June to 31st July 1897.		
Rs. a. p.	Rs a. p.	Rs. a. p.	Rs. a. p.	Rs. a p.	Rs. a. p.
91 12 7	49 0 0	.....	42 15 0	183 11 7	6,823 8 3
676 5 7	115 8 3	.....	324 3 1	1,115 11 11	21.360 13 4
89 9 8	97 10 6	.....	.....	187 4 2	2,209 7 1
2,825 15 9	176 10 4	.....	.....	3,002 10 1	29,114 11 4
.....	62 8 0	.....	.....	62 8 0	4,270 14 5
.....	16 15 0	.....	.....	16 15 0	324 0 10
.....	1,097 5 6	1,407 12 0	2,988 6 6	5,493 8 0	61 497 8 2
.....	18,881 6 4	11,245 9 1	3,479 7 5	33,606 6 10	70,390 8 7
.....	303 8 0	2,562 14 0	240 9 0	3,106 15 0	8,447 2 0
2,286 9 10	500 0 0	344 12 0	.....	3,131 5 10	96,513 12 9
205 0 0	5,180 1 6	8,078 14 10	36 0 0	13,500 0 4	45,859 2 4
17 14 0	426 0 3	952 14 11	1,561 3 10	2,958 1 0	12,883 8 5
.....	536 10 0	686 5 0	.....	1,222 15 0	27.033 15 8
.....	.....	.....	.....	.....	13,144 1 5
.....	455 0 0	867 0 0	.....	822 0 0	1,697 0 0
7,950 13 2	.....	.....	.....	7,950 13 2	27,840 5 1
1,705 15 9	859 6 4	909 6 5	432 0 4	3,906 12 10	17,652 14 2
.....	.....	.....	.....	.....	11,391 1 9
.....	125 0 0	.....	130 0 0	255 0 0	255 0 0
15,850 0 4	28,882 5 0	26,555 8 3	9,234 13 2	80,522 10 9	4,58,739 7 7
.....	.....	5,910 0 0	.....	5,910 0 0	13 236 2 0
.....	.....	1,117 4 0	81 8 0	1,198 12 0	16,952 10 5
.....	.....	7,027 4 0	81 8 0	7,108 12 0	30,188 12 5
70 2 0	.....	.....	.....	70 2 0	24,374 8 8
.....	.....	.....	.....	.....	4,275 3 2
.....	.....	.....	.....	.....	7,052 14 5
70 2 0	.....	.....	.....	70 2 0	*35,702 9 10
15,920 2 4	28,882 5 0	33,582 12 3	9,316 5 2	87,701 8 9	5,24,630 13 10

wholly or partly recovered from the owners.

	Payments made by the Plague Committee.			
	From 9th March to 30th April 1897	From 1st to 29th May 1897.	From 1st to 26th June 1897.	From 28th June to 31st July 1897.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment ... ... Medical Officers, Hospital Assistants, &c. .. Police Ramosees ... ... Labourers, Scavengers, &c. ... ... Halalkhors ... ... Tile-turners	11,559 12 0	70,425 7 3	43,334 9 10	34,235 2 10
	11,559 12 0	70,425 7 3	43,334 9 10	34,235 2 10
Contingencies	3,706 8 7	6,969 12 0	11,822 4 2	3,054 12 11
Purchase of furniture	8,889 7 0	4,556 0 0	7,782 1 6	7,105 9 6
Hire of furniture	140 0 0	1,052 0 0	77 0 0	58 0 0
Cooking utensils, table articles, &c.	597 10 0	202 8 3	1,767 7 3	272 13 3
Food supply, &c.	2,782 6 4	4,279 5 6	6,527 7 5	4,014 4 5
Disinfectants, lime, &c.	1,722 9 0	71 4 5	26,491 11 1	3,005 4 9
Taking minutes of Mahomedan Meeting ...	242 8 0	.....	.....	.....
Clothing	3,278 9 10	1,355 3 6	8,095 3 5	23 6 9
Compensation	229 0 0	113 12 0	69 8 0	11 0 0
Medicines	22 6 6	1,872 14 10	4,209 10 4	2,940 8 5
Telephone connections and alterations ...	5 0 0	50 0 0	2,330 0 0	65 0 0
Construction (central offices, chowkies, sheds, segregation sheds, &c.)	16 10 0	4,366 4 1	2,092 10 7	15,856 7 7
Gratuity to patients	187 0 0	137 0 0	288 0 0	27 8 0
Rent of quarters	.....	88 3 5	25 0 0	292 5 4
Railway inspection	.....	.. ...	5,158 15 9	9,016 5 7
Observation camps	.....	.....	12,681 15 7	3,606 1 11
Sea inspection	.....	.....	6,979 15 6	4,005 4 2
Road do	.....	.....	184 4 0	2,015 4 6
Assessment taxes	.....	.....	9 12 0	.....
Cost of taking photographs	.....	.....	.....	30 0 0
Cleaning and flushing drains, &c., including extra allowance, &c., to Fire Brigade staff, purchase of hose, coal, &c.	.. ...	.....	.....	.....
Lime washing, labour & stores, excluding lime.	.....	.....	.....	.....
Carrying out researches at the Sewri Lazaretto including cost of office establishment, &c., under Dr. Haffkine and of furnishing bungalow occupied by Dr. Haffkine	.. ...	.....	.....	.....
Removing silt, town sweepings, &c.	.....	.. ...	.....	.....
Cleaning and disinfecting fittings	.....	.....	.....	.....
Stores, firewood for cremation of dead bodies, &c.	.....	.....	.....	.....
Purchase of three horses for plague vans ...	.....	.....	.. ...	.....
Pulling down & burning condemned houses ...	.....	.....	.....	.....
Providing sanitary arrangements and connecting segregation hospitals owned by Mr. Haji Cassum Mitha and the hospitals for Cutchee Banias, Cutchee Memons, and Vaishav Banias at Charni Road, Jackeria, Musjid Street, and Bhuleshwar (to be recovered)	.....	.....	.....	.....
Purchase of two steam engines for gully flushing	.....	.....	.....	.....
Cutting off service pipes, erecting stand-pipes, &c.	.....	.....	.....	.....
Inspection of houses in different parts of the city	.....	.....	.....	.....
Total Rs. .	33,879 7 3	95,539 11 3	1,39,922 8 5	89,135 3 11

* Exclusive of Rs. 80,058-8-3 advanced to contractors, local medical officers, &c., and Rs. 28,709-15-6 Alibaug, Thorande, Cutch-Mandvi, Andhari, Panwell, Uran, and Jangeera.

† Separate accounts are kept from 1st June 1897. Charges prior to that date will have to be adjusted

‡ Exclusive of advances aggregating Rs. 74,287 to the Health Officer, Executive Engineer, Deputy under examination.

§ Exclusive of advances aggregating Rs. 10,609-8-1 made to Veterinary-Major Mills, against which

Total.	Payments made by the Municipality.				Total.	Total Payment against the sum of Rs.7 lakhs placed at the disposal of the Plague Committee.
	From 1st April to 1st May 1897.	From 3rd to 29th May 1897.	From 1st to 26th June 1897.	From 28th June to 31st July 1897.		
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	5,452 13 6	5,689 8 9	5,277 14 8	5,884 8 11	22,304 13 10	22,304 13 10
	7,440 10 10	6,198 6 7	5,910 10 1	6,681 8 4	26,231 3 10	26,231 3 10
	1,453 8 0	226 8 2	1,708 8 0	.....	3,388 3 2	1,62,948 3 1
1,59,554 15 11	8,803 1 6	8,456 2 5	2,150 9 2	10,878 5 11	29,788 3 0	29,788 3 0
	1,824 5 11	2,109 3 7	956 8 0	4,582 6 5	9,472 7 11	9,472 7 11
	143 3 7	120 0 0	119 0 6	72 0 0	454 4 1	454 4 1
1,59,554 15 11	24,617 11 4	22,799 8 6	16,123 2 5	28,098 13 7	91,639 3 10	2,51,194 3 9
25,553 5 8	980 6 11	1,527 9 5	765 9 4	1,852 4 5	5,125 14 1	30,679 3 9
28,333 2 0	.....	.....	.....	.....	.....	28,333 2 0
1,327 0 0	.....	.....	.....	.....	.....	1,327 0 0
2,340 6 9	.....	.....	.....	.....	.....	2,340 6 9
17,603 7 8	.....	.....	.....	.....	.....	17,603 7 8
31,290 13 3	.....	2,020 15 5	9,974 11 11	1,717 8 0	13,713 3 4	45,004 0 7
242 8 0	.....	.....	.....	.....	.....	242 8 0
12,752 7 6	.....	.....	.....	.....	.....	12,752 7 6
428 4 0	.....	14 0 0	16 0 0	131 5 6	161 5 6	584 9 6
9,045 8 1	.....	468 10 0	675 0 0	46 4 0	1,184 14 0	10,230 6 1
2,450 0 0	.....	.....	.....	.....	.....	2,450 0 0
21,832 0 3	.....	340 15 2	508 1 11	2,796 1 6	3,645 2 7	25,477 2 10
634 8 0	.....	.....	.....	.....	.....	634 8 0
405 8 9	.....	.....	.....	.....	.....	405 8 9
14,175 5 4†	.....	.....	.....	.....	.....	14,175 5 4
16,288 1 6†	.....	.....	.....	.....	.....	16,288 1 6
10,985 3 8†	.....	.....	.....	.....	.....	10,985 3 8
2,199 8 6†	.....	.....	.....	.....	.....	2,199 8 6
9 12 0	.....	.....	.....	.....	.....	9 12 0
30 0 0	.....	.....	.....	.....	.....	30 0 0
.....	1,301 8 10	9,963 9 1	2,156 8 6	4,195 11 10	17,617 1 3	17,617 1 3
.....	10,931 6 4	1,008 13 11	452 12 0	825 12 6	13,218 12 9	13,218 12 9
.....	74 0 0	74 0 0	3,577 1 2	1,853 7 9	5,578 8 11	5,578 8 11§
.....	11,672 5 1	.....	11,505 9 8	22,335 11 8	45,513 10 5	45,513 10 5
.....	.....	143 5 0	.....	.....	143 5 0	143 5 0
.....	.....	1,702 14 3	8,644 14 6	4,518 13 11	14,866 10 8	14,866 10 8
.....	.....	259 0 0	758 0 0	*Cr.102 9 7*	914 6 5	914 6 5
.....	.....	222 4 0	1 6 0	438 7 10	662 1 10	662 1 10
.....	.....	1,664 1 0	.....	.....	1,664 1 0	1,664 1 0
.....	.....	.....	5,910 0 0	.....	5,910 0 0	5,910 0 0
.....	.....	.....	0 1 2	.....	0 1 2	0 1 2
.....	.....	.....	754 3 0	1,025 5 4	1,779 8 4	1,779 8 4
3,57,976 14 10*	49,577 1 6	42,204 9 9	61,823 1 7	69,733 2 8	2,23,337 15 1‡	5,81,314 18 11

advanced on account of expenses incurred for other Municipalities, &c., *viz.*, Bulsar, Poona, Bassein, hereafter.

Executive Engineer, Drainage, &c., against which account for Rs. 72,061 have been received and are accounts and vouchers for Rs. 8,043-6-10 have been received and are under audit and adjustment.

No. 4806.

Resolved : "That memorandum No. 12158, dated 14th instant, from the Commissioner, forwarding memorandum to himself, No. 2314, dated 13th idem, from the Acting Chief Accountant, enclosing two statements, marked A and B, showing the expenditure passed and paid by the Municipality and Plague Committee up to 31st July last, be printed on the minutes of this day's meeting and brought on for consideration at the next meeting."

No. 4807.

Resolved : "That the following be *recorded* :—Memorandum to the Secretary, No. 11768, dated 10th instant, from the Deputy Commissioner, forwarding letter to himself, No. W-4219—115, dated 5th idem, from the Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 26,314-0-8, of departmental works, and (2), Rs. 2,889-8-8, of private works, done up to 2nd of the same, in respect of the alteration of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

Considered memorandum from the Commissioner to the Secretary, No. 10446, of the 28th July 1897, forwarding letter No. 5598, dated 26th idem, from the Executive Engineer, and accompaniment thereto, as under :—

SIR,—With reference to your verbal instructions and subsequent memorandum No. 9976 of 22nd July 1897, I have the honour to submit the accompanying statement, marked $\frac{A}{23797}$, showing buildings and sheds condemned for demolition and their value as fixed by the Government Assessors.

2. All the buildings mentioned in the list with the exception of those marked by red (×) crosses have been demolished. The undemolished buildings number six in all. These will also be pulled down shortly.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

A
23797

STATEMENT of Buildings and Sheds condemned in the Different Wards with their Amount of Compensation awarded by the Government Assessors.

	House No.	Locality.	Name of Owner.	Amount awarded by Government Assessor.
		A Ward.		Rs. a. p.
1	41 A	Victoria Bunder	Ardeshir Jamsetji Madon	15 0 0
2	41 AP	Do.	Dhanji Parpia	18 0 0
3	23	Do.	Chantooman Jetha Multani ...	138 0 0
4	22	Do.	Do. do. ...	138 0 0
5	16	Do.	Mulchand Ratanchand	49 0 0
6	34 A	Do.	Merwanji Dadabhoy Daruvala ...	115 0 0
7	31	Do.	Kastur Ooma Marwadi	177 0 0
8	21 A	Do.	Saibai, widow of Ganoo Luxmon	39 0 0
9	26	Do.	Sayaji Bahiruji	55 0 0
10	29	Do.	Sheik Adam Sheik Abdulla ...	20 0 0
11	No Num.	Do.	Badloo Gopal	2 0 0
12	,,	Do.	Luxmon Baloo Kumbhar	11 0 0
13	,,	Do.	Babaji Mahadoo Havildar ...	6 0 0
14	,,	Do.	Luxmon Baloo Kadam	2 0 0
15	,,	Do.	Pandoo Anaji Mhar	8 0 0
16	,,	Do, ...	Ganoo Bapoo Mhar	6 0 0
17	,,	Do.	Soma Rama Mochi...	14 0 0
18	,,	Do.	Satwa Janoo Mhar	7 0 0
19	,,	Do.	Narayen Bhagoo Mhar	6 0 0
20	,,	Do.	Gunna Mhar	3 0 0
21	,,	Do.	Hari Sambhoo Gaolee	7 0 0
22	,,	Do.	Pillaji Sugnaji Gaolee	3 0 0
23	,,	Do.	Bijpal Binda Pardesi	11 0 0
24	,,	Do.	Balloo Abba	14 0 0
25	,,	Do.	Jijoba Akka	4 8 0
26	,,	Do.	Rakhma Sanop	9 0 0
27	,,	Do.	Jijoba Amruta Kale	9 0 0
28	,,	Do.	Chilloo Rama	5 0 0
29	,,	Do.	Juma Ismael	4 0 0
30	,,	Do.	Dadumia Nanumia...	7 0 0
31	,,	Do.	Krishna Yessoo Awak	5 0 0
32	2 A	Upper Colaba	Bai Mariambai Sheik Ali	45 0 0
33	2	Do.	The Manager, Mahomedan Suni Jamat	2 0 0
34	4 A	Do.	Sheik Iboo Sheik Mahomed ...	31 0 0
35	4	Do.	Do. do. ...	86 0 0
		B Ward.		
36	27/33	Piru Lane	Hakim Tajkhan bin Talekhan ...	2,011 0 0
37	47/53	Do.	Sayad Imamudin bin Syed Saheb Jan Razab...	2,250 0 0
38	9/11	Do.	Bai Torabibi, widow of Nawab Ahmed Allikhan	2,756 0 0
39	26/28	Do.	Bai Amanbai, widow of Gulam Hussein Shirazi	1,562 0 0
40	22/24	Do.	Mahomed Set Singari	1,987 0 0
41	21/25	Do.	Mazkhan Murza Khan and others	1,408 0 0
			Carried over ..	13,045 8 0

	House No.	Locality.	Name of Owner.	Amount awarded by Government Assessor.
				Rs. a p.
		B Ward—*contd.*	Brought forward ...	13,045 8 0
42	17/19	Piru Lane	Bai Pachubai, widow of Sheik Kadur Hakim	1,411 0 0
43	117/123& 135/141	Do.	Saffu Kamrudin, Trustee of the property of Hadji Bushire ...	1,156 0 0
44	105/115	Do.	Saffu Kamrudin	42 0 0
45	85/103	Do.	Saffu Kamrudin, Trustee of the property Hadji Bushire... ...	3,652 0 0
46	43/45	Do.	Suleman Latiff	1,050 0 0
47	46/52	Do.	Memon Abdus Sutar Hadji Jacob and Bai Amenabai	1,831 0 0
48	71/83	Do.	Mowji Bhai Gheewalla	1,155 0 0
49	59/69	Do.	Nurmahomed Sajanbhai Nalbund.	775 0 0
50	2/4	Old Bengalpura Street ...	Baloo Meya Jitekar	38 0 0
		C Ward.		
51	48/50	Girgaum Road	Bombay Land Improvement and Trading Co., Ld. ...	408 0 0
52	3	Do. between 3rd Dhobitalao and Hamal Lane.	Do. do. ...	39 0 0
53	1	Do. do. ...	Do. do.	49 0 0
54	81/83	Trinity Street	Do. do.	478 0 0
55	248/250	Kumbharwada	Enkaya Apaya	283 0 0
		D Ward.		
56	3339	Narayen Dhabolker Street	Piru Mahomed	410 0 0
57	3337	Do. do. ...	Do.	
58	2480	Walkeshwar Road ...	Jeitha Trikum	142 0 0
59	2481	Do. ...	Do.	340 0 0
		E Ward.		
		Nil	Nil	
		F Ward.		
		Nil	Nil	
		G Ward.		
		Nil	Nil	
			Total ...Rs.	26,304 8 0

M. C. MURZBAN, C.I.E., F.R.I.B.A., M.INST.C.E.,

Executive Engineer.

BOMBAY, 23*rd July* 1897.

Resolved: "That memorandum to the Secretary, No. 10446, dated 28th ultimo, from the Commissioner, and return forwarded therewith, be *recorded*.

No. 4808.

"That the Commissioner be asked to have a column added to the return showing the amount realized by the sale of the materials of demolished huts and buildings."

Read letter to the Commissioner, No. 5188, dated 12th instant, from Sir James MacNabb Campbell, K.C.I.E., I.C.S., Chairman, Plague Committee, as under :—

SIR,—I have the honour to say that I have made careful enquiries on the subject referred to, and I find from the Medical officers in charge of the Causeways Inspections and the Port Health Officer that large numbers of famine-stricken people came into Bombay by road and sea during the months of May and June. As regards numbers, no separate account was kept of these, but I am informed that it was very large. On the Bandora Causeway they are believed to have come from Kathiawar and Guzerat. On the Sion Causeway they came from Poona, Ahmednagar and the Deccan generally. By steamer they came mainly from the Kolaba and Ratnagiri Districts, and to a small extent from Satara and the South Deccan. It should be remembered that many of the people who returned in May and June were residents of Bombay who had fled the City because of plague, and no doubt got into a reduced condition by the scarcity in the Konkan Districts.

2. The influx entirely stopped in July, but it has during the last week again started by steamer from Kolaba and Ratnagiri and a few by sailing craft from South Kathiawar. On August 5th, 45 people were detained at Mody Bunder, and on August 6th, 134, all being sent to the Wari Bunder Segregation Camp, where they are properly fed and housed for several days before going into the town. If necessary, this arrangement can be considerably extended. By rail no large number of famine-stricken people has been noticed at any time.

3. There is no doubt in my mind that the influx of half-starved people in May and June has had a very detrimental effect on the health of the city during the last 20 days. While the weather remained warm and dry they suffered little, and probably were able to get sufficient work to feed themselves, but the result of further want and chills occasioned by continued rains must have been disastrous on debilitated frames. The question of dealing with the influx of this class of people has been very seriously engaging my attention during the last fortnight, and it may be necessary should it continue or increase, to consider the question of opening relief work for them.

4. I have put myself in communication with the Collectors of Kolaba and Ratnagiri Districts on the subject with a view to ascertain whether or not these people can be detained in their own districts and relieved.—I have, &c.,

J. M. CAMPBELL, Chairman, Plague Committee.

No. 12187 OF 1897-98.

BOMBAY, 16*th August* 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq.—

That the Commissioner be requested to ascertain, as far as possible, whether there is relapsing fever in Bombay among the immigrants from the famine-stricken districts.

Not seconded.

No. 4809. It was agreed that memorandum to the Secretary, No. 12187, dated 16th instant, from the Commissioner giving cover to letter No. 5188 of the 12th idem, from the Chairman, Plague Committee, be *recorded.*

No. 4810. *Resolved*: "That the following be *recorded* :—Letter to the Secretary, No. 12286, dated 16th instant, from the Commissioner, stating, with reference to the Standing Committee's Resolution No. 1794 of the 27th May 1896, that he has issued orders to the Executive Health Officer to forward to the Committee copy of the weekly mortality return each Wednesday before the return is published in the *Government Gazette.*"

No. 4811. The following were placed on the table :—Memorandum to the Secretary, No. 12480, dated this day, from the Commissioner and summary* of births and deaths in different localities of the city for the week ending 17th instant, arranged according to the new nomenclature of diseases.

Proposed by Professer O. V. Muller, seconded by Nanabhai N. Katrak, Esq.—

No. 4812. "That the Secretary be requested to arrange with the Government Central Press for a sufficient number of copies of the weekly Bombay health returns, one copy to be bound up with the minutes."

Carried.

* *See* Appendix E.

Resolved : "That the following be *recorded*:—Memorandum to the Secretary, No. 11862, dated 11th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made, on the 7th idem, to the Municipal General Fund Pass Book from the Surplus Cash Deposit Account, Rs. 50,000."*

No. 4813.

Considered the following :—

Mr. K. M. Shroff drew attention (1) to the delay in the completion of the Purbhadevi latrines attributed by the Executive Engineer "to the unsatisfactory state of the DeLisle Road Sewer" (page 11) ; and (2) to the delay in constructing catch-pit on the Mint Road Sewer (same page). He also remarked on the item "Sewerage of Parel District" (page 22), and said that, while the estimate for the same was as high as Rs. 81,620, it was stated that the work had been "practically completed" for Rs. 58,127-13-3.

Considered Progress Reports of new works in course of construction up to end of March 1897.†

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 15th August 1897.‡

Resolved : "That the following be *recorded*:—Letter to the Secretary, No. 12436, dated this day, from the Commissioner, stating, with reference to the Committee's Resolution No. 3559 of the 7th ultimo, that he has sanctioned the employment of the clerk in question (on Rs. 60 per mensem) for the further period of three months, the Health Officer having reported that there are still arrears to work up in the Registration Branch which require assistance. The charge to be debited to the grants for plague charges."

No. 4815.

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* The Acting Chief Accountant in his letter No. 2282, dated 10th instant, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 12,62,500			= Rs. 12,62,500 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	Rs.	1,219 1 6	
Ditto with the Hongkong and Shanghai Banking Corporation..	,,	1,208 3 6	
			,, 2,427 5 0
			Rs. 12,64,927 5 0

† *See* Appendix D.

‡ *See* Appendix B.

Resolved : "That, with reference to letters from the Commissioner to the Secretary, Nos. 11864 and 12453 of the 11th instant and this day's date respectively, sanction be given to contract being entered into with Mr. Sayaji Naguji for the construction of storm-water drain in Thomas Street and Lower Colaba Road, at rates aggregating Rs. 9,248, on his agreeing to complete the work within two and a half months from the date of the order for the commencement of the same."

No. 4816.

BOMBAY, 25*th August* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meetings held on the 13th and 18th instant were signed.

The seal of the Corporation was affixed to the following 9 Municipal Debentures, aggregating Rs. 2,06,000 :— 2 attested duplicate debentures of the Tansa Water Works Loan, Nos. 3399 and 3400, of Rs. 500 each ; 2 attested duplicates of the Consolidated Debentures of the Drainage and Water Works Loan, Nos. 31/230 and 231/430, of Rs. 1,00,000 each ; and 5 sub-divided debentures of Drainage Loan of 1878, Nos. 2091/92, 2093/94, 2095/96, 2097/98 and 2099/2100, of Rs. 1,000 each.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 13139, dated this day."

No. 4943.

Resolved : "That the following be *recorded* :—Letter to
No. 4944. the Secretary, No. 12599, dated 19th instant, from the Commissioner, reporting that he purchased, from Messrs. Treacher & Co., six fire pumps, for the Health Department, at a cost of Rs. 768, which pumps were specially obtained for disinfection purposes during the prevalence of the plague. The cost to be met from the grants for plague charges."

Resolved: "That the following be forwarded to the
No. 4945. Corporation :—Memorandum to the Secretary, No. 12797, dated 20th instant, from the Commissioner, giving cover to letter to himself, No. 17378, of the 18th idem, from the Health Officer, reporting that 'Foot-and-Mouth Disease' has again broken out amongst the bullocks of his department and that there are 78 cases in the Bullock Hospital."

Resolved : "That, with reference to the Commissioner's
No. 4946. memorandum No. 12780, dated 20th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Balkrishna Moroba (or agent) requiring him to fill up with sweet earth the well at house No. 116-150, Bhandari Street, as it causes a nuisance as a case of cholera has occurred at the house, and when the water of the well was analysed by Mr. Hankin, the cholera microbe was detected therein."

Considered letter to the Commissioner, No. 2429, dated 19th instant, from the Acting Chief Accountant as under :—

SIR,—I have the honour to forward for transmission to the Standing Committee a return for the quarter ending 26th June 1897 as compared with the corresponding quarter for the previous year as required by the then Town Council's Resolution No. 465, dated 1st June 1887, with a list of additional grants, amounting to Rs. 11,76,376-8-11, sanctioned by the Corporation during the quarter.

2. The state of the surplus cash balance has already been reported upon in this office No. 526, dated 7th May 1897. A further report on the subject will be made in the beginning of next month when the accounts of the past year are expected to be finally closed.—I have, &c.,

MANECKSHAH CAWASHAH, Acting Chief Accountant.

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR CONTRASTED WITH THAT FOR THE

	Budget Estimate.	Quarter ending 27th June 1896.	Quarter ending 26th June 1897.
RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance on 1st April 1897.	20,25,000 0 0	74,805 10 3	2,03,137 15 5
General Tax	19,42,000 0 0	5,55,390 9 0	5,14,913 3 10
Water Tax (including other Miscellaneous Water Works Revenue)	14,67,000 0 0	2,60,676 1 7	2,45,864 2 1
Wheel Tax and Tolls ...	3,74,500 0 0	57,481 13 4	84,238 11 8
Halalkhor Tax	7,06,000 0 0	1,78,207 2 0	1,68,761 13 10
Town Duties	9,13,000 0 0	2,20,744 13 1	1,52,322 12 5
Licenses	89,000 0 0	24,584 14 0	25,673 0 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under Bo. Act V of 1878.	1,43,750 0 0	1,43,750 0 0	1,43,750 0 0
Tobacco Duty (under Act IV of 1857)	2,07,250 0 0	60,720 0 0	50,929 0 0
Market Receipts	3,88,000 0 0	93,618 12 2	78,197 4 9
Miscellaneous Fees	50,000 0 0	11,867 5 9	6,375 12 7
Do. Fines and Penalties...	11,000 0 0	3,615 14 10	2,081 6 0
Do. Receipts ...	1,30,000 0 0	26,745 0 9	26,333 6 6
Do. Savings ...	3,500 0 0	.....	.....
Sale proceeds of unserviceable Tools and Plant, &c....	5,000 0 0	147 4 0	.....
Actual profit on sale of stores to Contractors, &c. ...	5,000 0 0	.....	.....
Public Gardens	8,000 0 0	1,440 15 4	1,536 2 6
Contribution from Municipal servants towards Pension, &c., Fund	20,000 0 0	4,629 7 5	4,472 5 4
Net Premia on the 2nd Instalment of 5¼ lakhs of the Loan of 15¾ Lakhs for the construction of sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works	20,000 0 0	.....	.....
Tramway Rent	48,500 0 0	23,193 1 1	25,486 1 10
Interest on Sinking and Insurance, &c., Funds Investments	1,08,600 0 0	17,944 8 9	22,321 0 11
Interest and Profit on Investments of Surplus Loan and other Balances ...	1,50,000 0 0	50,376 5 7	55,194 8 2
	67,90,100 0 0	17,35,134 0 8	16,07,450 12 5
Debt	.....	.....	.....
Workshop Recoveries ...	.....	13,105 7 10	585 11 11
Advances	.....	40,542 14 0	18,693 14 8
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	2,21,887 8 2	6,89,913 0 4
Deposits	.....	89,215 1 10	78,413 4 2
Rupees ...	67,90,100 0 0	20,99,885 0 6	23,95,056 11 1
Total Rupees ...	88,15,100 0 0	21,74,690 10 9	25,98,194 10 6

THE QUARTER ENDING 26TH JUNE 1897 AS QUARTER ENDING 27TH JUNE 1896.

	Budget Estimate.	Quarter ending 27th June 1896.	Quarter ending 26th June 1897.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence ...	2,13,037 0 0	48,044 0 6	48,057 9 4
Assessment and Collection Department	2,61,942 0 0	61,803 3 0	49,938 12 0
Fire Brigade...	1,20,898 0 0	20,408 6 4	21,325 12 3
Public Gardens	65,557 0 0	9,128 1 0	8,554 11 6
Public Works (Engineer's) Dept. — General Supervision and Miscellaneous Duties...	49,340 0 0	11,822 7 1	11,924 4 2
Drainage	2,61,092 0 0	82,723 6 1	39,015 10 2
Water Works	2,67,013 0 0	43,417 4 6	42,202 5 6
Streets and Buildings, Inspection and Supervision	85,652 0 0	20,813 0 11	17,363 1 7
Public Lighting ...	2,84,031 0 0	62,534 12 1	43,585 15 9
Road Watering... ...	80,400 0 0	25,481 9 10	16,200 10 7
Road, Footpaths, &c. ...	3,71,900 0 0	80,317 3 2	36,919 3 11
Street Improvements ...	1,02,500 0 0	45,084 1 0	23,585 12 6
Cleaning, Lighting and Repairing Port Trust Wharves, &c.	38,642 0 0	.....	.....
Hospitals	57,000 0 0	14,530 0 0	14,170 3 10
Miscellaneous	80,000 0 0	24,328 13 2	36,142 10 6
Plague expenses	.....	.....	2,31,990 0 5
Health Department... ...	16,04,742 0 0	2,94,749 2 4	3,28,439 12 2
Police Charges	5,00,000 0 0	1,25,000 0 0	1,25,000 0 0
Education	1,04,408 0 0	28,809 12 10	25,619 6 1
New Works	99,841 0 0	49,536 9 5	50,609 12 0
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	22,51,500 0 0	3,92,785 6 6	4,07,911 1 3
Investment of the Net Premia to be received on the 2nd Instalment of Rs. 5¾ lakhs of 3½ per cent. 15¾ Lakhs Loan to be raised in 1897-98	20,000 0 0	.....	.....
	69,19,495 0 0	14,41,613 3 9	15,78,546 11 6
Loan Works Accounts ...	.....	1,60,857 4 9	2,19,375 11 7
Workshops	.....	19,007 1 11	17,769 9 8
Advances	.....	85,837 3 10	4,71,935 9 6
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	1,24,771 13 8	1,38,278 2 3
Deposits	.....	1,24,650 1 6	70,026 11 3
Rupees...	69,19,495 0 0	19,56,736 13 5	24,95,932 7 9
Closing Balance	.....	2,17,953 13 4	1,02,262 2 9
Estimated Balance on 31st March 1898	18,95,605 0 0	.....	.....
Total Rupees...	88,15,100 0 0	21,74,690 10 9	25,98,194 10 6

List of Additional Grants sanctioned by the Corporation for the Quarter ending 30th June 1897.

Reso. No.	Month and Date.	Particulars.	Amount. Rs. a. p
	1897.		
247	April 5 ...	Grant of Rs. 2,190 from surplus cash balance, being the difference for the current year between the amount budgetted for for the removal of offal and the amount payable under the contract	2,190 0 0
248	" ...	Grant of Rs. 2,000 from surplus cash balance for street improvement for the year 1896-97 ...	2,000 0 0
249	" ...	Grant of Rs. 41,970 from surplus cash balance for grain compensation to persons employed in different departments of the Municipality drawing less than Rs. 16 per mensem for the six months from 1st March to 31st August 1897.	41,970 0 0
250	" ...	Grant of Rs. 400 from surplus cash balance, being the cost of laying a 2" service main of about 500 feet in Parbhadevi Road from a point opposite the temple thereat	400 0 0
252	" ...	Grant of Rs. 18,600 from surplus cash balance for the purchase of additional bullocks for the Health Department at an average rate of Rs. 150 per pair	18,600 0 0
253	" ...	Grant of Rs. 1,562-10-9 from surplus cash balance to provide for the cost of salaries of those of the Deputy Health Officers who were appointed in January and February last ...	1,562 10 9
255	" ..	Grant of Rs. 1,000 from surplus cash balance to meet excess over the budget grant for the year 1896-97 for Conservancy, 10, Halalkhore Branch, B, Labour	1,000 0 0
257	" ...	Grant of Rs. 3,775 from surplus cash balance to meet excess in the budget grant for 1896-97 for Cemeteries, Section V, Stores, Firewood, caused by the exceptionally large number of bodies cremated at the Haines Road Cemetery during the last few months on account of the outbreak of the bubonic plague	3,775 0 0
258	" ...	Grant of Rs. 15,600 from surplus cash balance to meet the amount of valuation of the boiler house, the portable engine house, the shred-lifter room, the 10" centrifugal pump and portable engine, Love Grove, taken over by the Drainage Department	15,600 0 0
263	" ...	Grant of Rs. 10,000 from surplus cash balance to meet expenditure during the year 1896-97 on the Hospital for Infectious Diseases, Arthur Road, consequent on the prevalance of the bubonic plague	10,000 0 0
264	" ...	Grant of Rs. 3,00,000 from surplus cash balance to meet the additional charges already incurred for the suppression of the plague up to the end of February 1897	3,00,000 0 0
264	" ...	Further grant of Rs. 3,00,000 from surplus cash balance to provide for expenditure to be incurred by the Plague Committee and all expenditure on account of the bubonic plague from 1st March last to be debited to this account	3,00,000 0 0
521	April 8 ...	Grant of Rs. 5,000 from surplus cash balance for the cost of illuminating and enclosing the address of congratulation from the Corporation to Her Imperial Majesty the Queen Empress on the occasion of the celebration of the Diamond Jubilee of her reign	5,000 0 0
538	" ...	Grant of Rs. 1,198 from surplus cash balance for the raising of the portions of the compound wall of the Infectious Diseases Hospital at Arthur Road	1,198 0 0
		Carried over,... ...	7,03,295 10 9

Reso. No.	Month and Date.	Particulars.	Amount. Rs.	a.	p.
	1897.	Brought forward ...	7,03,295	10	9
1396	May 6 ...	Grant of Rs. 9,691 from surplus cash balance to provide for the cost of producing electrolyzed sea-water	9,691	0	0
1401	,, ...	Grant of Rs. 3,577-2-10 from surplus cash balance to provide for the payment of the rent of chawls with open ground, bearing ward Nos. 3593-94 and 3595-96, Umarkhadi Road, belonging to Mr. Keshowjee Kalianjee, from the 6th February last to the end of the current year	3,577	2	10
1406	,, ...	Grant of Rs. 9,000 from surplus cash balance to provide for the salary of the Deputy Municipal Commissioner for six months from 3rd March 1897	9,000	0	0
1407	,, ...	Grant of Rs. 5,600 from surplus cash balance to provide for the estimated additional charges during the three months of the current year on account of wood for cremation purposes	5,600	0	0
1824	May 18 ...	Grant of Rs. 2,00,000 from surplus cash balance to provide for further expenditure to be incurred by the Commissioner and the Plague Committee	2,00,000	0	0
2416	June 8 ...	Grant of Rs. 87-8-0 from surplus cash balance for the payment of rent for the telephone connection with the Municipal Workshops for the second half of 1896-97, the bill for which charge was not sent in by the Telephone Company until the 27th March last...	87	8	0
2421	,, ..	Grant of Rs. 2,112 from surplus cash balance for cost of constructing a culvert with penstock in the eastern bank of the storm-water reservoir on the Flats to provide for the escape of storm-water	2,112	0	0
2427	,, ...	Grant of Rs 27,525 from surplus cash balance to provide for the cost of carrying out of certain works in connection with the improvement of Bandora Slaughter Houses	27,525	0	0
2428	,, ...	Grant of Rs.1,629-3-4 from surplus cash balance to meet a portion of the amount claimed by the Collector of Bombay, *viz.*, Rs. 11,929-3-4, for rent of Government land occupied as the site of the Municipal Workshops Refuse Incinerator and A & B Ward stables and chawls of the Health Department	1,629	3	4
2428	,, ...	Grant of Rs. 5,500 from surplus cash balance to meet a portion of the amount of rent claimed as above by the Collector of Bombay on account of land occupied by the Workshops	5,500	0	0
3101	June 28 ...	Grant of Rs. 2,00,000 from surplus cash balance to provide for additional expenditure incurred and to be incurred by the Commissioner and the Plague Committee in suppressing the bubonic plague	2,00,000	0	0
3102	,, ...	Grant of Rs. 8,000 from surplus cash balance to provide for the cost of purchase of the property from Mr. Khara Lalljee at Duncan Road, the site of which is required for the line of the new street in extension of Khara Street from Duncan Road to Khoja Street... ...	8,000	0	0
3103	,, ...	Grant of Rs. 359 from surplus cash balance to meet the cost of providing additional windows in the quarters at Gowalia Tank Fire Brigade station occupied by the laskars of the Brigade	359	0	0
		Total ... Rs.	11,76,376	8	11

No. 12782 of 1897-98.

BOMBAY, 20*th August* 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum No. 12782, dated 20th instant, from the Commissioner, forwarding letter to himself, No. 2429, dated 19th idem, from the Acting Chief Accountant, enclosing return of receipts and disbursements for the quarter ending 26th June 1897, together with list of additional grants sanctioned by the Corporation during the quarter."

No. 4947.

Resolved: "That the following be *recorded*:— Letter to the Secretary, No. 12607, dated 19th instant, from the Commissioner, reporting that he has rented, from 15th March last, two rooms in a house at Musjid Bunder Road, belonging to Bai Savbai, widow of Fazalbhai Habbibhai, for opening a free dispensary under the charge of Mr. R. N. Ranina at a rental of Rs. 15 per month. The dispensary was opened with a view to give medical relief at a period when people were reluctant to accept any such aid, and the Health Officer proposes to keep the place open until the end of next October. The Medical Officer in charge of the dispensary states that scavengers, bigaries and others who were unable to leave their rooms were seen and treated in their own houses and chawl, and that all employés of the Health Department who applied for treatment for themselves or members of their families received similar attention. The monthly expenditure on account of the dispensary has been up to the current month as follows:—Medical Officer Rs. 250, Hamal Rs. 5, Drugs, &c., Rs. 30, House-rent Rs. 15. On a further representation from the Health Officer, he (the Commissioner) has this month sanctioned the appointment of a compounder on a salary of Rs. 20 per mensem. The whole of the expenditure is debited to the grant for plague charges."

No. 4948.

Considered Resolution of the Corporation, No. 4753, of the 16th instant, as under :—

That the question of the fee to be charged to Mr. Dhondiba Krishnaji be referred back to the Commis-

sioner and the Standing Committee with the view of their reconsidering the amount of fee to be charged to Mr. Dhondiba.

Read letter to the Secretary, No. 13142, dated this day, from the Deputy Commissioner as under:—

SIR,—With reference to the Corporation Resolution No. 4753 of 16th August 1897, I have little to add to my No. 7909 of 3rd July 1897. 2.—There is, however, one point on which a few remarks may be made, and that is the contention that the Municipality should pay for the removal of rubbish out of the general tax. Now, as stated before, the fee in question has been fixed at the entire discretion of the Corporation, but the principle followed was that the fee should be sufficient to reimburse the Municipality for the expenditure on the particular private market in the matter of supervision and removal of rubbish. Roughly speaking, about $\frac{1}{3}$rd of the general tax is devoted to scavenging, and if the same proportion be taken in the case of this market, we find that $\frac{1}{3}$rd of the general tax is $\frac{1}{3}$rd of $\left(\frac{2,000-10 \text{ per cent. of } 2,000 \times 8}{100} = \frac{144}{3} =\right)$ 48, whereas the cost of removal of rubbish is Rs. 411. 3.—If, therefore, the Standing Committee are inclined to take as the basis for calculating the fee only the *special*, as opposed to what I may call the ordinary, cost of scavenging, the fee would be reduced to Rs. 190 for supervision *plus* Rs. 411 — 48 = 363, or, in round figures, Rs. 550 in all instead of Rs. 640. 4.—I place the question in this light before the Standing Committee, and to adopt that principle would directly meet the contention of the Solicitors quoted above, but I cannot recommend its adoption unless the Standing Committee or the Corporation are in search of some reasonable ground for reducing the fee. 5.—Its large amount is due not to our exorbitance but to the dirtiness of the market, and must be regarded not in the light of a reduction of the owner's income, but as an expense incident to the special circumstances of his business.—I have, &c., J. H. DUBOULAY, Deputy Commissioner.

It was agreed that the consideration of letter No. 13142 of this day's date from the Deputy Commissioner to the Secretary be postponed until next meeting.

No. 4949.

Considered the following:—

No. 7122 OF 25TH JUNE 1897.

Memo.—Mr. Hewett is requested to submit a short report to the Commissioner through the Executive and Drainage Engineers as to the utility of the electrolyzed water for cleansing any considerable length of sewers and to what distance its effects are noticeable: also, if useless for this purpose, how the product can best be utilized.

P. C. H. SNOW, Commissioner.

No. 1111 OF 1897-98.

BOMBAY, *26th July* 1897.

To THE MUNICIPAL COMMISSIONER (through the Deputy Executive Engineer, Drainage, and the Executive Engineer).

When the electrolyzing plant was first started on 14th May, the whole of the fluid was run into the night-soil tanks with the flushing water. Its use did not minimize to any appreciable extent the very strong fœcal odour given off at the time the night-soil carts were being actually emptied into the tanks, but the smell in and around the depôt disappeared much more quickly with the fluid than without it after the carts had been discharged.

2. The walls and floors of the tanks were also kept very much cleaner than before, and the considerable colony of maggots inside were, I believe, all killed. This was reported to me by the men who go into the tanks to brush them out, and they were needlessly alarmed on this account because they thought that the fluid must be very poisonous and would do them some injury.

3. After the plant had been at work for a short time Mr. Cooper asked that the fluid might be passed direct into the main sewer without first running through the tanks, and this was accordingly done by making a connection into the branch sewer from the tanks. As long as the fluid was running, this branch was perfectly free from smell, but, considering that during the day-time there was practically nothing besides the fluid running through it, the results could not be said to be very startling.

4. The results, after the fluid had passed from the branch sewer into the main sewer, were not perceptible. This I attribute, first, to the fact that the sewage running into the main sewer past the depôt was always very highly diluted and therefore free from smell; and, second, that there was such a large volume passing that it was hardly possible for the fluid to effect any change.

5. Observations taken on June 3rd by the Drainage Department staff shewed that between the manhole opposite Dongri Street and the one opposite Mandvi Street the sewage was flowing through the sewer at the rate of 550 cubic feet or 3,437·5 gallons per minute.

The maximum producing capacity of the electrolyzers is 2,000 grammes of chlorine per hour, so that the sewage was being mixed in the proportion of 1 gramme (about 1/28th part of an ounce) to 103 gallons of sewage. With such a very minute admixture of chlorine it is impossible to obtain any results, and the fluid used in the above manner was simply wasted.

6. As a matter of fact, samples of sewage taken at next manhole beyond the point of inlet of the fluid did not shew the slightest trace of chlorine, and these samples and other samples taken from the manhole behind the point of inlet kept practically an equal length of time before developing any offensive smell.

7. The Patentees claim that 5 grammes of chlorine per head of population per 24 hours is sufficient for deodorization in a temperate climate, and, allowing for a maximum water-supply of 40 gallons per head, this would give 1 gramme of chlorine to 8 gallons of sewage.

8. When the plant is restarted at the beginning of October, I would propose that experiments should be conducted on the following lines :—

1st.—To see whether with a liberal use of the fluid through the night-soil tanks and its use for washing out the carts after they have been emptied, any appreciable reduction is made in the nuisance arising from the depôt.

2nd.—Whether by carting the fluid away in flushing carts, drums, &c., it could be profitably used by the Health Department in place of phenyle and carbolic powder, &c., and for flushing gullies.

3rd.—Whether Public Institutions, such as Hospitals, would make regular purchases of the fluid for washing floors, clothing, &c.

9. The cost of producing the fluid is an important item, and it will perhaps be not going beyond the scope of the Commissioner's enquiries if I give the working expenses up to date. The statement given below shews this in detail :—

Months.	Establishment.	Stores.	Coal.	Repairs.	Hire of Muni. pumping engine.	Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
May 1897...	83 7 9	64 6 10	261 4 0	.....	95 0 0	504 2 7
June „ ...	122 15 6	10 0 0	240 10 0	61 10 0	100 0 0	535 3 6
Total...	206 7 3	74 6 10	501 14 0	61 10 0	195 0 0	1,039 6 1

10. The total number of days the plant was at work during May and June was 34, and it may be estimated that, after deducting time for cleaning fires, oiling, &c., 22,000 grammes of chlorine were produced per day. 22,000 grammes × 34 days =748,000 grammes, or, say, 15 cwts. total production, at a cost of Rs. 1,039-6-1 for working expenses.

11. Good commercial chloride of lime containing from 30 to 35 per cent. of free chlorine may be purchased in Bombay for about Rs. 260 per ton, which would bring the actual cost of chlorine to, say, Rs. 780 per ton. The comparative cost is therefore as follows :—

Chlorine produced by electrolyzer cost per ton ... Rs. 1,386.

Chlorine obtained from chloride of lime cost per ton . Rs. 780.

12. This is not favourable to the electrolytic process and the cost would be further enhanced if interest on capital expenditure were added. It is, however, rather too soon to make any strict comparisons, as the cost of starting a new plant is always comparatively heavy, and a considerable additional expenditure has been incurred by hire of pumping engine and extra staff for the same for pumping up sea-water.

13. The plant will be at work continuously from October to the end of the financial year under favourable conditions as regards water-supply, and these five months' work will give a reliable basis on which to work out the cost of production. If the cost of producing chlorine by this process is not considerably less than the rate at which it can be locally purchased, the results will be disappointing. I say "less" advisedly on account of the extra cost that would be incurred in transporting the fluid owing to the large bulk of sea-water which is used as the base.

B. H. HEWETT, Assistant Engineer,
Mechanical Branch.

No. D-4741 of 1897-98.

BOMBAY, *5th August* 1897.

To THE MUNICIPAL COMMISSIONER
(through the Executive Engineer).

If Mr. Hewett has any bias at all, it is in favour of the system inasmuch as he advocated the purchase of the installation, and therefore there can be no adventitious gloss to allow for by way of reducing the condemnatory effect of his report.

It will be seen that the effect on the sewer was *nil.*

The most disappointing point in the report is that the electrolyzing process is not a cheap means of producing chlorine, and in estimating the cost Mr. Hewett makes no allowance for the outlay on the electrolyzing plant, the wear and tear of the portable engine at the night-soil depôt, and the use of the suction pipe, the engine house and the tanks ; nor does he consider the cost of pumping at Love Grove the (to use his own words) "large bulk of sea-water which is used as the base," *i.e.*, of the chlorine.

JAMES W. SMITH, M.Inst.C.E.,
Deputy Executive Engineer, Drainage.

No. 6616 of 1897-98.

BOMBAY, 14*th August* 1897.

To THE MUNICIPAL COMMISSIONER.

The undersigned agrees with the views expressed by Mr. Smith in his letter under reference. So far as can be seen at present, the electrolyzing is not likely to prove a success financially.

M. C. MURZBAN, Executive Engineer.

No. 12455 of 1897-98.

BOMBAY, 18*th August* 1897.

Copies forwarded, with compliments, to the Municipal Secretary for the information of the Standing Committee. The Commissioner would recommend the suggestions of Mr. Hewett being carried out and the plant worked up to the end of the financial year, after which, unless more favourable results are obtained, the experiment can be abandoned.

P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 4950.

"That, with reference to the Commissioner's memorandum to the Secretary, No. 12455, dated 18th instant, the Standing Committee approve of the carrying out, from 1st October next to the end of the financial year, of experiments with the electrolyzing plant, in accordance with the suggestions made by the Assistant Engineer, Mechanical Branch, namely, that the experiments be conducted on the following lines:—

1*st*.—To see whether with a liberal use of the fluid through the night-soil tanks and its use for washing out the carts after they have been emptied, any appreciable reduction is made in the nuisance arising from the depôt.

2*nd*.—Whether by carting the fluid away in flushing carts, drums, &c., it could be profitably used by the Health Department in place of phenyle and carbolic powder, &c., and for flushing gullies.

3*rd*.—Whether Public Institution, such as Hospitals, would make regular purchases of the fluid for washing floors, clothing, &c.

"2. That approval is given with the proviso that no additional cost shall be incurred in the matter beyond the amount sanctioned by the Corporation in their Resolution No. 1396 of the 6th May last."

Amendment proposed by Professor O. V. Muller—

That, with reference to the Commissioner's memorandum to the Secretary, No. 12455, dated 18th instant, the Standing Committee approve of the carrying out, from 1st October next to the end of the financial year, of experiments with the electrolyzing plant, in accordance with the suggestions made by the Assistant Engineer, Mechanical Branch, namely, that the experiments be conducted on the following lines :—

1*st*.—To see whether with a liberal use of the fluid through the night-soil tanks and its use for washing out the carts after they have been emptied, any appreciable reduction is made in the nuisance arising from the depôt.

2*nd*.—Whether by carting the fluid away in flushing carts, drums, &c., it could be profitably used by the Health Department in place of phenyle and carbolic powder, &c., and for flushing gullies.

3*rd*.—Whether Public Institutions, such as Hospitals, would make regular purchases of the fluid for washing floors, clothing, &c.

That, in addition, experiments be made with the fluid at the Love Grove Pumping Station with a view to reducing the stench arising therefrom. If necessary, the installation might be removed to Love Grove for a time.

That the Corporation be recommended to sanction the additional cost if any.

Not seconded.

The original motion was *carried*.

No. 4951.

Resolved : " That the following be *recorded* :—Memorandum to the Secretary, No. 12428, dated 18th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 14th instant to the Municipal General Fund Pass Book, from the Surplus Cash Deposit Account, Rs. 50,000."*

* The Acting Chief Accountant in his letter No. 2376, dated 17th instant, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 12,12,500				=Rs. 12,12,500 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	Rs.	1,219	1 6	
Ditto with the Hongkong and Shanghai Banking Corporation	„	1,208	3 6	
				„ 2,427 5 0
				Rs. 12,14,927 5 0

Resolved : " That the following be *recorded* :—Memo-
No. 4952. randa Nos. 12421 and 12422, dated 17th instant, from the Commissioner, forwarding returns of set-back of properties, sanctioned by the Commissioner, under the terms of section 298 of the Municipal Act, during the months of June and July 1897, as under :—

Ward.	Property No.	Locality.	Name of the person called upon to set back the property.	Number of square yards of land.	Remarks.
E	104-108	Undria Street	Shaik Dada Miya Shaik Bundaky	1·80	In these cases the rates of compensation to be paid to the parties have not yet been settled."
C	....	Pakmodia Street ..	Mr. Dadabhoy Dajibhoy Baria..	4·65	
D	555-561	Girgam Road	„ Moreshwar Vinayekrao ..	17·79	
C	132-136	Bhuleshwar Street ..	„ Panachand Hirachand ..	37·89	
C	....	Shamset Street	Messrs. Miya Saheb Abdulali & Miya Saheb Sarafali ..	10·92	
E	22—24	Shaik Booran Kamoodia Street	Mr. Amirali Mahomed Memon..	5·30	
D	53	Walkeshwar Road ..	„ Gola Rama Javat	9·23	
B	29—33	Nagdevi Street	„ Ahmed Mahomed	3·67	
F	....	Sewri Road, near Kolliwada	„ Dharmaji Symryaji	2·87	

Considered the following :—

BOMBAY, *9th November* 1896.

To THE PRESIDENT, MUNICIPAL CORPORATION,
BOMBAY.

SIR,—We, the undersigned, beg to bring to your ever kind notice that we had applied for Fadkaries' license at the DeLisle Road Market, when we were informed that, when the fees for the next quarter were being taken, our application would be considered. Next we applied for permission to sell goats at the above market during the *three days* of our " Backrie Eed " festival, when we were likewise informed that our request would be considered at the commencement of the ensuing quarter. We were further informed, under Commissioner's No. 11463 of 12th September 1896, that " the pens at the DeLisle Road Market will be put up to auction at the end of this month when it was open to them to bid "; we attended the auction on the 28th September 1896, but unfortunately it was postponed. We shall be glad if these pens are again put up to auction ; and if the Municipality is not inclined to do so, we request that our fees for licenses may be received, same as others, as we are very poor men surrounded with large circle of families. We are old Fadkaries, and, when the stalls were put up to auction, we were not present in Bombay, hence we missed the opportunity. By granting our request, we shall, as in duty bound, ever pray.—We beg, &c.,

EMAM BALA & others.

Address—EMAM BALA AND OTHERS,
Ibrahim Cazie's Building,
DeLisle Road.

No. 12454 of 1897-98.

BOMBAY, 18*th August* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the Standing Committee's Resolution No. 8033 of 11th November 1896, I have the honour to state that there are 50 pens in the DeLisle Road Market and they are fully occupied. The applicants, in May 1896, applied to me to be allowed to sell sheep in the open at the rear of the market. I, however, declined to grant the request which, if granted, would greatly prejudice the interest of the holders of the pens. They were informed that if any of the pens fell vacant it was open to them to bid for them at the auction sale.

An auction sale of all the pens was also arranged for in the month of September 1896, but on a representation from the holders of the pens the sale was deferred to 1st April last. The holders urged that, if the sale was held as above stated (in September), they would not be able to recover their outstandings in the event of their not being able to secure the pens at the sale. The unsatisfactory state of things prevailing in Bombay in April last, on account of plague, rendered it impossible to hold the sale in that month, also as the auction could only result in loss to the Municipality. The sale has accordingly been fixed for October next and the applicants have been informed that they are at liberty to bid at that time.—I have, &c.,

J. H. DuBOULAY, *for* Commissioner.

Resolved: "That, with reference to letter to the President, dated 9th November last, from Emam Balla, Kokutch Hasan and other Fadkaries, asking for licenses to trade in sheep and goats at the DeLisle Road Sheep Market, the Standing Committee beg to report that the Commissioner states that the whole of the 50 pens in the DeLisle Road Market are fully occupied. That in May last the applicants applied to the Commissioner to be allowed to sell sheep in the open at the rear of the market, but that their request was refused in justice to the interests of the holders of the pens. That applicants were informed that, if any of the pens fell vacant it would be open to them to bid for them at the auction sale. That an auction sale of all the pens was arranged for in the month of September last, but on a representation from the occupants the sale was deferred to 1st April last, when, owing to the unsatisfactory state of business in Bombay on account of the plague, it was impracticable to hold the

No. 4953.

sale, as an auction would only have resulted in loss to the Municipality. That the sale has been fixed for October next when, as the applicants have been informed, they will be at liberty to bid for pens."

Resolved : " That the following be forwarded to the Corporation for information :—Memorandum No. 12158, dated 14th instant, from the Commissioner, forwarding memorandum to himself, No. 2314, dated 13th idem, from the Acting Chief Accountant, enclosing two statements, marked A and B, showing the expenditure passed and paid by the Municipality and Plague Committee up to 31st July last."

No. 4954.

Resolved : " That the following be *recorded* :—Memorandum to the Secretary, No. 12811, dated 20th instant, from the Deputy Commissioner, forwarding letter to himself, No. 4409—115, dated 13th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost, (1) Rs. 26,476-9-2, of departmental works, and (2), Rs. 2,889-8-8, of private works done up to 8th of same, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

No. 4955.

On the motion of Nanabhai N. Katrak, Esq., seconded by Accacio G. Viegas, Esq., it was—

Resolved : " That the following be referred to the Commissioner for favour of remarks :—Letter, dated 17th instant, from Nanoobai, widow of Sheik Abdul Rahiman bin Sheik Ismail, praying that she may be allowed compassionate allowance similar to that allowed in the case of Bai Manbai, widow of Mr. Purshotom Narayan Davda, namely, Rs. 1,000."

No. 4956.

The following return was read and *recorded* :—Return of fire at Bombay Education Society's School, Byculla, forwarded with the Deputy Commissioner's memorandum No. 12779, dated 20th August 1897.*

No. 4957.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 22nd August 1897.†

* *See* Appendix C. † *See* Appendix B.

The following was placed on the table :—Memorandum
No. 4958. to the Secretary, No. 13138, dated this day, from the Commissioner forwarding Summary of Births and Deaths in the different localities of the city for the week ending 24th instant, arranged according to the new nomenclature of diseases.

Resolved : "That the following be *recorded* :—Memoran-
No. 4959. dum No. 13038, dated 24th instant, from the Commissioner, forwarding letter to himself, No. 2457, dated 23rd idem, from the Acting Chief Accountant as under :—

SIR,— With reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report, for the information of that body, the following transfers made to the Municipal General Fund Pass-book during the past week :—

On 17th August 1897—From the Surplus Cash Deposit Account...			Rs.	50,000
On 19th	do.	do. do. ...	,,	50,000
			Rs.	1,00,000

2. The balance remaining to the credit of the above deposit account, after effecting the transfers now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 11,12,500			Rs.	11,12,500	0 0
In current account deposits at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	Rs.	1,219 1 6			
Ditto with the Hongkong & Shanghai Banking Corpn..	,,	1,208 3 6			
			Rs.	2,427	5 0
			Rs.	11,14,927	5 0

I have, &c., MANECKSHAH CAWASHAH,
Acting Chief Accountant."

Resolved : "That, as applied for by the Commissioner
No. 4960. in his letter to the Secretary, No. 12923, dated 23rd instant, sanction be given to the acceptance of the tender of Messrs. Sullemanji Mulla Abdulali & Co., the lowest of the 4 tenders received, for the construction of storm-water drains in Girgam Road, Queen's Road, Night-soil Depôt Lane, Girgam Back Road, and Mathew Road, at rates aggregating Rs. 15,771."

The following return was read and *recorded* :—Return
No. 4961. of fires at Victoria Docks, and No. 15, Shaik Memon Street, forwarded with the Deputy Commissioner's memorandum No. 13063, dated 25th August 1897.*

Read letter to the Secretary, No. 13062, dated this day, from the Commissioner, as under :—

SIR,—I have the honour to state that in the execution of the work in the construction of the Bhuleshwar Market and Schools, it was found necessary to introduce certain improvements in connection with the drainage of that building, as per accompanying estimate amounting to Rs. 2,274-14. This work was not contemplated at the time of framing the estimates of the main building. 2.—There is a saving of Rs. 2,001-1-2 in the contingent provision for the work of constructing the Bhuleshwar Market and Schools. 3.—I therefore request the sanction of the Standing Committee to utilize this saving to meet a portion of the estimated cost of the extra work described in the accompanying estimate, the balance amounting to Rs. 273-12-10 being defrayed from the unappropriated balance of Rs. 9,878-11-5 available out of the sanctioned amount of Rs. 1,50,378 for the main work.—I have, &c., P. C. H. SNOW, Commissioner.

GENERAL DESCRIPTION.

This work consists of certain sanitary improvements made in the drainage of the new market and school at Bhuleshwar as per abstract.

ABSTRACT.

Quantity.		Item.	Rate.	Per	Amount.
			Rs. a. p.		Rs. a. p.
9	Nos.	Masonry chambers, 2'×2'-6"×6, clear with cast-iron air-tight cover, cement plaster, catchpits, &c.	46 0 0	Each	414 0 0
94·75	R.ft.	2½" lead bends for antisiphon pipe fixed complete	2 8 0	R.ft.	236 14 0
18	Nos.	3 gallons cast iron flushing tank with brackets, pull-chin, and fixed complete	35 0 0	Each	630 0 0
18	"	Eureka soil pans, fixed complete	32 0 0	"	576 0 0
280	R.ft.	4" C. I. soil pipe, ⅜" thick, painted and fixed complete	0 15 0	R.ft.	262 8 0
268·50	"	2½" C. I. pipe fixed complete	0 6 0	"	100 11 0
146·16	"	¾" lead pipe, fixed complete	0 6 0	"	54 13 0
		Total Rs. ...			2,274 14 0

M. C. MURZBAN, Executive Engineer.

* *See* Appendix C.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 13062, dated this day, and subject to the approval of the Corporation, sanction be given to the transfer of Rs. 2,001-1-2 from savings in the grant for the construction of the Bhuleshwar market and school buildings to sanitary works improved system required in the buildings.

No. 4962.

"That sanction be given to the transfer of Rs. 273-12-10 from the unappropriated balance of Rs. 9,878-11-5 (of the original grant of Rs. 1,50,378) required to make up the total of Rs. 2,274-14-0, cost of such sanitary improvements."

Read letter to the Secretary, No. 13096, dated this day, from the Commissioner, as under:—

SIR,—The Corporation, under their Resolution No. 12781 of the 18th February 1897, sanctioned the employment of the following staff for treating the downtake pipes, &c., of the houses in various parts of the city, where cases of bubonic plague occurred, at a cost of Rs. 7,980, or Rs. 8,000 for 7 months:—

Six supervising plumbers at Rs. 50 each, Rs. 300; six surveyors at Rs. 60 each, Rs. 360; six time-keepers at Rs. 25 each, Rs. 150; one head clerk and store-keeper at Rs. 75; one surveyor and notice server with conveyance allowance (Rs. 60 + 20) Rs. 80; one accounts clerk at Rs. 40; two copying clerks at Rs. 30 each, Rs. 60; one copying clerk at Rs. 25; one copying clerk at Rs. 20; allowance to office accounts clerk, Rs. 20; allowance to bill clerks, Rs. 10; total Rs. 1,140 per mensem: or Rs. 7,980 for 7 months, or, say, Rs. 8,000. 2.—The Drainage Engineer now requests sanction to the staff for treating the sanitary fittings in various parts of the city being retained, as per accompanying statement, for a further period of 5 months from the 23rd July last. He states that there are several works now in hand and to be taken in hand, and that the Executive Health Officer has been sending him intimation regarding houses where plague cases have occurred and the fittings of which are required to be treated. He further adds that the proposed establishment will be required for part of the period of 5 months to make up the accounts and prepare bills against house-owners in respect of the premises dealt with. 3.—As the Executive Engineer approves of the proposal of the Drainage Engineer, I request the sanction of the Standing Committee to the same, and to the cost amounting to Rs. 2,250 being defrayed from the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 13096, dated this day, sanction be given to the continuance of the employment of the following staff for 5 months from

No. 4963.

23rd July last for treating sanitary fittings in various parts of the city (as sanctioned by the Corporation in their Resolution No. 12781 of the 18th February last) at a monthly cost of Rs. 450 × 5=Rs. 2,250. The charge to be met from the grants for plague charges :—

	Names.	Designation.	Salary per mensem.
1	Mr. Narayan Bhai	Surveyor & notice server.	Rs. 60 *plus* Rs. 2 conveyance allce.
2	„ Jairam Abaji	Surveyor ...	Rs. 60
3	„ Shaik Gulam Hussen	Supervising plumber.	„ 50
4	„ N. M. J. Mody	Head Clerk and Storekeeper.	„ 75
5	„ David Soares	Clerk ...	„ 40
6	„ Balvant Ramchander	Do. ...	„ 30
7	„ Juganath Gopinath	Do. ...	„ 30
8	„ Dattatrya Achyat ...	Do. ...	„ 20
9	„ Khaikhosro B. Patel ...	Do. ...	„ 20
10	„ Mahomed Sheriff ...	Timekeeper ...	„ 25
11	„ Pestonji Ardasir... ...	Account Clerk	„ 20 (allce.)

BOMBAY, *1st September* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; COWASJEE HORMUSJEE, Esq., C.S.M.C.; T. W. CUFFE, Esq.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the ACTING CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 25th ultimo were signed.

The seal of the Corporation was affixed to deed of contract with Mr. Ardasir Kavasji Patel for the supply of a tidal flap complete for storm-water drain near Wellington Fountain *via* the Bandstand to Back Bay.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 13708, dated this day."

No. 5085.

Resolved : "That the following be *recorded* :—Letter to
No. 5086. the Secretary, No. 13059, dated 25th ultimo, from the Commissioner, reporting that the right of taking grass from the rides and footpaths of Hornby Vellard and Clerk Road during the current monsoon was twice put up for sale by public auction, and that the highest bid made at the sale was Rs. 45, but, as it was considerably lower than that obtained last year, *viz.*, Rs. 210, it was not accepted. The right was, therefore, privately sold to one Mr. Basapa Malu Saibu for Rs. 100."

Resolved : "That the following be *recorded* :—Letter to
No. 5087. the Secretary, No. 13061, dated 25th ultimo, from the Commissioner, reporting that the right of drawing toddy from nineteen cocoanut palms growing on municipal ground at Gamdevi, adjoining the Fire Brigade Station, was put up to sale by public auction, but, as there were no bidders, it was sold privately to one Govind Ambaji Narwanker for Rs. 47-8-0, to be paid by four instalments."*

Resolved : "That the following be *recorded* :—Letter to
No. 5088. the Secretary, No. 13089, dated 25th ultimo, from the Commissioner, reporting that he has sanctioned, at a cost of Rs. 3,000, the printing of certain charts and diagrams prepared by the Health Officer, showing the daily mortality from the plague ; the cost to be debited to the grants for plague charges. The Health Officer proposes to embody the charts and diagrams in his Administration Report. The work has been entrusted to the Bombay Education Society's Press, and some of the diagrams have been received."

Considered letter to the Secretary, No. 13137, dated 25th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that, in consequence of certain action taken by the Health Department against Messrs. Hyder Ali Kassum Ali & Co. in regard to the drainage of their premises at Byculla, they, in the year 1881, deposited with the Municipality a sum of Rs. 500 to enable the requisite work to be done by the Municipality. Nothing was, however, done for some time pending the question of the permanent sewerage of that district. They, however, subsequently carried out the requisite work at their own expense and have applied for the refund of the amount deposited by them. The

* The right realized the same amount last year.

amount has, however, been credited to the Municipal Fund as revenue, it having remained on hand unclaimed for a long time. I have therefore to request the sanction of the Standing Committee and the Corporation to its being paid out of surplus cash balance. The Municipal Solicitors advise that the refund is legally due to the applicants.—I have, &c., P. C. H. SNOW, Commissioner.

No. 5089. *Resolved*: "That letter to the Secretary, No. 13137, dated 25th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the payment of Rs. 500 from surplus cash balance to meet refund of that amount to Messrs. Hyder Ali Kassum Ali & Co., deposited by them in 1881, in connection with the drainage of their premises at Byculla, which work was subsequently carried out by them at their own expense."

No. 5090. *Resolved*: "That the following be *recorded*:—Memorandum to the Secretary, No. 13258, dated 26th ultimo, from the Deputy Commissioner, forwarding letter to himself, No. 4581—115, dated 19th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 26,744-8-11, of departmental works, and (2), Rs. 2,889-8-8, of private works done up to 15th of same, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these statements including all previous expenditure under these two heads."

Read letter to the Secretary, No. 13463, dated 27th ultimo, from the Deputy Commissioner, forwarding, for the information of the Committee, copy of the Acting Water Engineer's letter No. 4554—53 of the 18th idem, as under:—

SIR,—I have the honour to report that on the morning of Sunday, the 8th instant, a burst occurred on the 32" Vehar main between Dadar and Matunga by the side of the G. I. P. Railway Line. The 32" pipes at this place are about 6 to 9 feet below mean level and 3 to 5 feet below the adjoining ground. I regret that the repairs to the burst were not completed till the morning of Wednesday, the 11th instant, owing to reasons given above as well as to the incessant pouring of the rain which rendered the pumping of the water from the pipes very difficult notwithstanding the very hard work performed by the staff day and night. I must here state for your information that some days previous to this burst the sup-

ply of Vehar water through the 32" main had to be stopped now and then. The main was recharged only on the morning previous to the burst. Even on that day the Vehar supply was limited to a portion of the City, which kept more than usual pressure in the main, and on the evening of the 7th the pressure had gone up nearly to 68 lbs., or almost equal to that due to Vehar level. The pressure, however, suddenly fell down to 35 lbs. at night and remained so till the morning when the burst was discovered. This shows that the pipe must have cracked during the night, and some water must have escaped through the crack. The cause of the burst is attributed to the inability of the pipe to bear an additional invariable pressure brought upon it. The pipe where the fracture took place was much corroded and reduced in thickness.—I have, &c., N. D. BHADA, C.E., Acting Water Engineer.

Resolved :" That the following be *recorded* :—Letter to the Secretary, No. 13463, dated 27th ultimo, from the Deputy Commissioner, forwarding letter No. W-4554—53 of the 18th idem from the Acting Water Engineer, reporting the occurrence, on the 8th of same, of burst on the 32" Vehar main by the side of the G. I. P. Railway Line between Dadar and Matunga stations."

No. 5091.

Read letter to the Commissioner, No. 6826, dated 29th ultimo, from the Executive Engineer, as under :—

SIR,—I have the honour to state that, as desired by the Standing Committee in their Resolution No. 13707 of 10th March 1897 Mr. Sitaram Luxumon, the owner of the land required for the Currey Road overbridge, was requested in this office No. 110 of 2nd April 1897 to state whether he would reduce the rate demanded by him for his land at Currey Road, and whether he would modify the terms on which he had offered to part with it. 2.—Mr. Sitaram in his reply, dated the 26th April 1897, a copy of which is attached hereto, states that the terms mentioned in his Solicitors' letter were open to the Municipality until 31st March 1897 and that he will not part with the land except on the new terms mentioned in this letter which were open to the Municipality for acceptance till 30th June 1897. In these terms the rate for the land as well as for the structure standing thereon have been increased, the former from Rs. 4-4-0 to Rs. 5 per square yard and the latter from Rs. 1-2-0 and Rs. 2-4-0 to Rs. 1-6-0 and Rs. 2-12-0, for single and upper storeyed buildings respectively, and an item of interest at 9 per cent. per annum chargeable on the purchase-money from 1st February 1897 has been inserted. 3.—Endeavours have been made to persuade Mr. Sitaram Luxumon to modify his terms and conditions, and after a good deal of persuasion he has agreed to certain others which are embodied in his letter of

the 14th instant, a copy of which is hereto annexed. From this letter it will appear that the rate for the land has been increased from Rs. 4-4-0, which was originally mentioned in Mr. Sitaram's Solicitors' letter, dated 3rd December 1896, to Rs. 5 per square yard, but there seems to be some justification in his doing so, as the ground has since been levelled and filled up by him. The remaining terms and conditions are the same as those mentioned in his Solicitors' letter above referred to, with the exception of the item of interest which he now claims at 6 per cent. per annum instead of 9 per cent. from 1st February 1897, and of the extension of the period to the 31st December 1897 for the completion of the purchase 4.—The total cost of the acquisition on the above terms will be about Rs. 7,400.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 13073 of 1897-98.

BOMBAY, *25th August* 1897.

Copy forwarded to the Municipal Secretary with reference to Standing Committee Resolution No. 13707 of 10th March last.

P. C. H. SNOW, Commissioner.

No. 64.

BOMBAY, *14th August* 1897.

MUNCHERJI C. MURZBAN, ESQ., C.I.E.,
Executive Engineer, Bombay Municipality.

SIR,—With reference to the last interview in the office, I submit the following terms on which I am prepared to part with my land required by the Municipality for the Currey Road overbridge at Currey Road, and these terms should be considered as final :—(1) The Municipality to pay me Rs. 5 per square yard as and for the value of the land. (2) They pay me in addition Rs. 1-2-0 per square foot for the building which has no storey over it and Rs. 2-4-0 per square foot for the building having a storey over it. (3) The materials of the buildings to belong to and be the property of mine and to be removed by me at my own expense. (4) The Municipality to pay 15 per cent. over the gross amount of the compensation money for compulsory acquisition. (5) The boundary line should be the same as scored yellow in plan marked $\frac{\text{J. N.}}{18\text{-}12\text{-}96}$. (6) The Municipality to pay me the interest at 6 per cent. per annum on the compensation money from 1st February 1897 until the completion of the purchase, but under any circumstances not later than 31st December 1897. (7) The Municipality to pay all costs attending the preparation of the deed of conveyance, including stamps, registration and charges. I hope you will be good enough to favour me with an early reply.—I have, &c.,

SITARAM LUXUMON, Contractor.

Resolved : "That memorandum to the Secretary, No. 13073, dated 25th ultimo, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 13654 of the 8th March last, as per margin, with the recommendation that sanction be given to the purchase from Mr. Sitaram Luxumon of land at No. 17, Currey Road, admeasuring 810·55 square yards, or thereabout, and buildings standing thereon, the same being required for part of the site of the eastern approach to the overbridge to be constructed thereat.

No. 5092.

"That the question of the rate of purchase-money to be paid to Mr. Sitaram Luxumon for land at Currey Road be referred to the Standing Committee."

"That, under this arrangement, the Municipality pay Rs. 5 per yard for the said ground and Rs. 1-2-0 additional per square foot for the building without upper storey and Rs. 2-4-0 extra per square foot for the building with upper storey.

"That the materials of the buildings in question shall belong to and be the property under this purchase of the vendor who shall remove them from the ground purchased as above at his own expense.

"That the Municipality pay 15 per cent. over the gross amount of the purchase-money for compulsory acquisition.

"That the boundary line between the property so taken up by the Corporation and the land retained by the vendor be as shown on the accompanying plan marked $\frac{J.N.}{18\text{-}12\text{-}96}$.

"That the Municipality pay interest to the vendor at the rate of six per centum per annum on the amount of purchase-money from the 1st day of February 1897 until the completion of the purchase which, under any circumstances, shall be completed not later than 31st December next.

"That the Municipality pay all costs attending the preparation of the deed of conveyance, including stamps, registration and charges."

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That the following be referred to the Commissioner for favour of remarks :—Letter to the Chairman, dated 25th ultimo, from Mr. Pallonji Nowroji Pavri, complaining of alleged nuisance in Mint

No. 5093.

Road arising from the drains or municipal stores deposited thereat or from the gas mains."

Amendment, moved by T. W. Cuffe, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the following be referred to the Commissioner for disposal :—Letter to the Chairman, dated 25th ultimo, from Mr. Pallonji Nowroji Pavri, complaining of alleged nuisance in Mint Road arising from the drains or municipal stores deposited thereat or from the gas mains.

On a division, the amendment was *lost*, and the original motion was *carried*.

Considered again the following :—

Resolution of the Corporation, No. 4753, of the 16th ultimo, as under :—"That the question of the fee to be charged to Mr. Dhondiba Krishnaji be referred back to the Commissioner and the Standing Committee with the view of their reconsidering the amount of fee to be charged to Mr. Dhondiba."

Letter to the Secretary, No. 13142, dated 25th ultimo, from the Deputy Commissioner, reporting with reference to the resolution as above.*

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That letter to the Secretary, No. 13142, dated 21st ultimo, from the Deputy Commissioner, be forwarded to the Corporation with reference to their Resolution No. 4753 of the 16th idem, and with the expression of the Standing Committee's opinion that the amount levied from Mr. Dhondiba Krishnaji in respect of his private market, Parel Road, should be Rs. 640 as previously proposed by the Commissioner."

No. 5094.

Carried.

Resolved : "That the following be *recorded* :—Letter, dated 30th ultimo, from Mr. Nadirshaw H. E. Sukhia, L.M.S., offering remarks in connection with the filling up of a well at Bhandari Street as approved by the Committee on the 25th idem."

No. 5095.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 29th August 1897.†

* See Proceedings of the Standing Committee of the 25th August 1897.

† *See* Appendix **B**.

Resolved : "That the following be referred to the Commissioner for favour of remarks :—Letter, dated this day, from Messrs. Dhondu Koli and Ramji Koli, requesting that the notice served on them requiring them to set back their house at old Sonapur Lane may be withdrawn and the house allowed to remain in its present position."

No. 5096.

Read and *recorded* letter to the Secretary, No. 13733, dated this day, from the Commissioner, as under :—

No. 5097.

SIR,—I have the honour to report, for the information of the Standing Committee, that I have appointed Mr. W. E. Waite, of the Bombay, Baroda and Central India Railway Audit Department, Chief Accountant.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That the following be forwarded to the Commissioner for disposal and that Messrs. B. Smith & Co. be informed accordingly :—Letter to the Committee, dated this day, from Messrs. B. Smith & Co., forwarding samples of electrozone and meditrina and offering to supply the Municipality with either of these disinfectants at a very low figure."

No. 5098.

Resolved : "That the following be forwarded to the Commissioner in continuation of the Standing Committee's Resolution No. 2535 of the 9th June last :—Letter to the President, dated 31st ultimo, from Mr. Govindji Ramji, asking for the removal of urinal from the neighbourhood of his house at Khoja Street."

No. 5099.

Read letter to the Commissioner, No. 7080, dated 27th ultimo, from the Executive Engineer as under :—

SIR,—I have the honour to state that several ineffectual attempts were made both during the last and current years to sell by public auction after notifying the same by beat of *bataki* or by private offers the rights of gathering fruit and drawing toddy from the cocoanut, palm and other fruit trees standing in the *oarts* at Dadur purchased from Mr. Narsi Mahadev and Bai Sunabai Rustomji H. Bamji and also for occupying a small house in the latter *oart*, but no reasonable offer could be obtained up to lately, when one Mr. Mohidin Abu Bukur offered to purchase the rights at the following rates :—

Particulars.	For one year.			For three years.		
	Rs.	a.	p.	Rs.	a.	p.
For gathering fruits and tapping trees in Mr. Narsi Mahadev's *oart*	35	0	0	40	0	0
For gathering fruits, tapping trees and occupying a small house in Bai Sunabai's *oart*.	60	0	0	90	0	0

The offer for the three years being more favourable than that for one year, I would recommend the letting of the rights for a term of three years. Mr. Mohidin Abu Bukur has agreed that, whenever the whole or any portion of the ground is required for Municipal purposes, he would give up such ground as may be so required. A proportionate reduction in the amount to be paid by him will in such case be allowed to him. The amounts realised on the last occasions, when the said rights were sold, were Rs. 40 for the first of the said rights from 1st July 1895 to 30th June 1896 and Rs. 70 for the second from 11th December 1895 to 10th December 1896.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 13667 OF 1ST SEPTEMBER 1897.

Copy forwarded to the Standing Committee for favour of sanction to the offer for three years being accepted.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 13667, dated this day, from the Commissioner giving cover to letter No. 7080 of the 27th instant from the Executive Engineer be forwarded to the Corporation with the recommendation that sanction be given to the acceptance of offers made by Mr. Mohidin Abu Bukur for the following rights for a period of three years :—(1) of collecting fruit and tapping trees standing in *oart* at Dadur purchased by the Municipality from Mr. Narsi Mahadev, Rs. 40 per annum ; and (2) of gathering fruit, tapping trees and occupying a small house in *oart* thereat purchased from Bai Sunabai Rustomji H. Bamji, Rs. 90 per annum."

No. 5100.

The following was laid on the table :—Memorandum No. 13798-A, dated this day, from the Commissioner, forwarding summary of births and deaths in the different localities of the city for the week ending 31st ultimo.

No. 5101.

The Commissioner consulted the Committee on the question of raising certain loan funds.

No. 5102.

The Secretary was requested to place the record of this reference on the file of confidential papers No. 280.

BOMBAY, *2nd September* 1897.

AT a meeting of the Standing Committee, held this day after the conclusion of the meeting of the Corporation, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.& S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S, Commissioner; the ACTING CHIEF ACCOUNTANT; and the SECRETARY.

No. 5102A. The Commissioner consulted the Committee on the queston of the raising of the loan of Rs. 25,00,000.

The proceedings of the Committee are recorded on the file of confidential papers, No. 280.

BOMBAY, *8th September* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq, I.C.S., Commissioner; the ACTING CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 1st and 2nd instant were signed.

The seal of the Corporation was affixed to the following 67 Municipal Debentures, aggregating Rs. 1,02,500 :—7 attested duplicate debentures of the Tansa Water Works Loan, Nos. 166, 167, 195, 261, 491, 467 and 675, of Rs. 500 each ; one attested duplicate debenture of the Tansa Water Works Loan, No. 5569, of Rs. 500 ; one ditto ditto consolidated debenture of the Tansa Water Works Loan (Local Authorities Loan Act, 1879), No. 3341/50, of Rs. 5,000 ; one ditto ditto of the Tansa Water Works Loan, No. 17881/83 (Municipal Act, 1888), of Rs. 1,500 ; one consolidated debenture of the Tansa Water Works Loan (Local Authorities Loan Act, 1879), Nos. 9807/8 and 9809/10, of Rs. 2,000 ; one

attested duplicate debenture of the Rs. 23¼ Lakhs Loan for Drainage and Water Works, Roads and other works, No. 1573, of Rs. 500 ; 13 attested duplicate debentures of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 7382/83, 7384/85, 7386/87, 7702/3, 7704/5, 7706/7, 7388/89, 7390/91, 7738/39, 7740/41, 7742/43, 7744/45, 7746/47, of Rs. 1,000 each ; 14 attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 551/55 of Rs. 2,500, No. 4591/4600 of Rs. 5,000, No. 169 of Rs. 500, No. 76 of Rs. 500, No. 801/20 of Rs. 10,000, Nos. 4171/80, 4131/40, both of Rs. 5,000 each, Nos. 253/54, 249/50, 247/48, 245/46, 215/16, 213/14, of Rs. 1,000 each; and No. 75 of Rs. 500 ; 5 attested duplicate debentures of the Drainage Loan of 1878, Nos. 5202 and 2716 to No. 2719, of Rs. 500 each ; two attested duplicates Consolidated Debentures of 1878, No. 5200/1 of Rs. 1,000 and No. 4557/66 of Rs. 5,000 ; 2 consolidated debentures Drainage Loan of 1878, Nos. 1651 to No. 1670 of Rs. 10,000 and No. 1671 to No. 1682 of Rs. 6,000 ; one attested duplicate debenture of the Tansa Water Works Loan, No. 11031/40, of Rs. 5,000 ; four attested duplicate debentures of the Tansa Water Works Loan, Nos. 15706 and 15744 to 46, of Rs. 500 each ; one attested duplicate debenture of the Sanitary Works Loan of 1888, No. 3, of Rs. 500 ; 4 attested duplicate debentures of the 23¼ Lakhs Loan for Drainage and Water Works, Roads and other works, Nos. 2359 to 2362, of Rs. 500 each ; one attested duplicate Consolidated Debenture of the Sanitary Works Loan of 1885, No. 4860/4861N.N., of Rs. 1,000 ; 7 attested duplicate debentures of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 1310/11, 7718/19, of Rs. 1,000 each ; and 7966, 7963, 7954, 1408 and 1326, of Rs. 500 each ; one consolidated debenture 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, No. 7406/7 and 7408/9, of Rs. 2,000.

No. 5362.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 14520, dated this day."

No. 5363. *Resolved*: "That, with reference to memoranda Nos. 13899 and 13920, dated 2nd and 3rd instant, from the Commissioner, the Standing Committee approve, under the terms of section 351 (2) of the Municipal Act, III of 1888, of the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Umar Hasum Memon ...	...Shed at No. 1, Dolker Street.
„ Jessoo Kassum	... „ the Junction of Morland and Ripon Roads.

No. 5364. *Resolved*: "That, as recommended by the Commissioner in his letter to the Secretary, No. 14218, dated 4th instant, the Standing Committee approve of the acceptance of the tender of Mr. Goolam Ali Jivaji Pachmarriwalla for the supply of 3,500 casks of Portland cement (Gillingham Brand), at Rs. 8-9-0 per cask."

Read letter to the Commissioner, No. 7133, dated 27th ultimo, from the Executive Engineer, as under :—

SIR,—I have the honor to report that I do not know whether by the words "branch pipes" the service pipes which feed the lamps with gas, or whether subsidiary street mains branching off from the principal supply main, are meant. 2.—There is no doubt that what is wanted is to ascertain the pressure of gas at its outlet in the lamps, but this is practically impossible as it would necessitate the fixing of pressure gauges to the lamp service pipes, and there are no less than 3,600 of them in the city. 3.—There is, however, a way of testing the pressure of gas at the burners by fixing temporary test-tubes in place of the burners. This was proposed by me at the time the contract was being renewed, but the Gas Company having objected to it, the proposal had to be abandoned. 4.—Under existing arrangements, three of the registers are fixed to the principal supply main and the remainder, namely, seven, to the subsidiary branch pipes in different places.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 13646 OF 1897-98.

BOMBAY, *3rd September* 1897.

Copy forwarded to the Municipal Secretary in reply to the query of Dr. Katrak in the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded*:—Memoran-
No. 5365. dum to the Secretary, No. 13646, dated 3rd instant, from the Commissioner, forwarding copy of letter to himself, No. 7133, of the 27th ultimo, from the Executive Engineer, reporting, with reference to the question of fixing gas pressure register gauges on branch gas mains."

Resolved : "That, with reference to the Deputy Com-
No. 5366. missioner's memorandum No. 13910 dated 2nd instant, the Standing Committee approve, under the terms of section 517 (1) (J) of the Municipal Act, III of 1888, of the filing of two suits under the terms of section 211 of the Act in the Court of Small Causes against Mr. E. J. Cabral, Agent for Nawab Kamalkhan, residing at Hyderabad, Deccan, for the recovery of Rs. 3,288-5-4 on account of property tax and notice fees due in respect of property (Grant Buildings), A Ward, Nos. 382 and 383 (1 to 4), Colaba Road; D Ward, Nos. 2299, Falkland Road, No. 2404, Grant Road and No. 3252 (1 and 2), Mount Pleasant Road, as per list accompanying the Assessor and Collector's letter No. 18294 of the 28th ultimo."

Resolved : "That the following be *recorded*:—Memoran-
No. 5367. dum to the Secretary, No. 14278, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 28th ultimo to the Municipal General Fund Pass Book from the Surplus Cash Deposit Account, Rs. 50,000."*

Resolved : "That, as applied for by the Commissioner
No. 5368. in his letter to the Secretary, No. 13787, dated 1st instant, sanction be given to the payment of Rs. 20 each to the following employés of the

* The Acting Chief Accountant in his letter No. 2623, dated 3rd instant, reports to the Commissioner that the balance remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 10,62,500 ..		Rs. 10,62,500 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris ..	Rs. 1,219 1 6	
Ditto with the Hongkong and Shanghai Banking Corporation	„ 1,208 8 6	
	„ 2,427 5 0	
	Rs. 10,64,927 5 0	

Health Department for meritorious service performed in connection with the suppression of the Bubonic Plague :—Amritrao Bhikaji, Mukadum ; Yenkat Swami Naidu, Cemetery Karkoon ; Luxuman Govind, Registration Karkoon ; Bhagia Rama, Van-driver ; Balloo Raghoo, Van-driver.

"That, as Baloo Raghoo is dead, the Rs. 20 in his case be paid to his legal representatives. The charge, Rs. 100, to be debited to the grants for Plague charges."

Resolved : "That the following be *recorded*:—

No. 5369. Memorandum No. 13935, dated 3rd instant, from the Deputy Commissioner, forwarding letter to himself, No. W-4779—115, dated 26th ultimo, from the Acting Water Engineer, enclosing two statements showing the cost (1), Rs. 26,966-8-7, of departmental works, and (2), Rs. 2,889-8-8, of private works, done up to 22nd idem, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the Bubonic Plague, these statements including all previous expenditure under these two heads."

Resolved : "That the following be laid on the table:—

No. 5370. Letter to the Secretary, dated 6th instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of May last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

The following return was read and *recorded* :—

No. 5371. Return of fires at Bhendy Bazar (Parel Road), forwarded with the Deputy Commissioner's memorandum No. 14122, dated 3rd September 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 5th September 1897.†

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* *See* Appendix C. † *See* Appendix B.

The following was laid on the table :—Memorandum

No. 5372. No. 14554, dated this day, from the Commissioner, forwarding Summary of Births and Deaths in the different localities of the city for the week ending 7th instant.

Read letter to the Secretary, No. 14395, dated 7th instant, from the Commissioner as under :—

SIR.—I have the honour to state that it is now intended to extend the work of examining houses in the city. The districts hitherto dealt with being only Kamathipura and Dhobitalao, and with that object I propose to take up the inspection of houses in Umarkhary and the Mandvi districts. After these districts are completed, the neighbouring portions of the city, such as Dongri, Chuckla, &c., will be taken in hand. For this purpose I have sanctioned the formation of two parties, each consisting of officers and men as shown below :—1 Superintendent, 3 Inspectors, 7 Lascars. Six additional Clerks have also been sanctioned for the work of copying the notes of the officers and subordinates employed on the inspection work. I forward herewith, for the information of the Standing Committee and the Corporation, a statement showing the total establishment and their respective salaries. I have also to report, for the information of the Standing Committee and the Corporation, that, for work under the Inspection Staff already sanctioned, I have engaged 13 Lascars on Rs. 10 each per month. The cost will be debited to the Plague Grant.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That letter to the Secretary, No. 14395,

No. 5373. dated 7th instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the employment of the following establishment in addition to the staff already sanctioned by the Corporation in their Resolutions Nos. 2418, 3507 and 4758 of the 3rd June, 5th July and 16th August last for the inspection of insanitary houses in Umarkhary Mandvi districts and the neighbouring portions of the city, such as Dongri, Chuckla, &c. :—

Mr. Manecklal Nurbheram, L.C.E., Superintendent, on a salary of Rs. 250 + 50 per mensem.

Mr. N. D. Katrak, L.C.E., Superintendent, on Rs. 180+50 per mensem.

Mr. D. J. Samson, L.C.E., Inspector, on Rs. 100 per mensem.

Mr. G. L. Nadashinhar, B.A., B.C.E., on Rs. 100 per mensem.

Mr. Pherozshaw Ardeshir Chinoy on Rs. 100 per mensem.

Mr. Jehangir Hormusji on Rs. 100 per mensem.
Two Inspectors on Rs. 100 each.
Six Clerks on Rs. 30 each.
Fourteen Lascars on Rs. 10 each."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 14320, dated 6th instant, from the Commissioner, reporting that the right of cultivating, for the year ending 30th May 1898, grass and vegetables on Municipal ground on the sides of Vincent Road having been put up for sale by public auction has been let to the highest bidder, Mr. Krishna Gangji, Rs. 150."

No. 5374.

Resolved: "That the following be *recorded*:—Memorandum No 14347, dated 7th instant, from the Commissioner, forwarding, for information of the Committee, memorandum to the Acting Water Engineer, No. 928 of the 23rd ultimo, from the Chemical Analyser to Government as under :—

No. 5375.

No. 928 of 23rd August 1897.

To The ACTING WATER ENGINEER.

Reporting analysis of sample of water referred to in letter No. 4603—11, dated 19th August 1897, source, &c.

"Samples No. 1 to 4."

Microscopic examination of suspended matter.—Sediment scanty in 1, 2 and 4 ; very scanty in 3, consisting of vegetable debris and clay with paramecia in 3 and 4 only.

Results of Anaylsis.

	1 Tulsi.	2 Vehar.	3 Vehar filtered.	4 Tansa.
Grains per gallon.				
Total solids	6·30	5·60	4·90	9·10
Chlorine	1·68	1·54	1·54	1·96
Parts per million.				
Free Ammonia...	0·5	0·2	·06	·01
Albuminoid Ammonia...	·11	·13	·08	·07

Report.—1 and 2 are fair samples of potable water ; 3 and 4 are good samples of potable water.

F. D. COLLIS BARRY, Surg.-Capt.,
Chemical Analyser to Government.

No. 14347 of 7th September 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 14345, dated 6th instant, from the Commissioner, as under, be *recorded*:—

No. 5376.

SIR,—In reply to the several questions put to me in the Standing Committee regarding the state of the DeLisle Road sewer, I have the honour to state that the sewer has not deteriorated nor has it been worked with greater difficulty this monsoon. The new additional 18″ sewer laid in DeLisle Road from Arthur Road to the Clerk Road ovoid sewer already affords assistance to the old sewer because on observation it has been found to be running full-bore and it has no other connections than those with the original sewer. The application of the Shone system to the northern part of DeLisle Road and the newly laid pipe sewer together will eventually entirely dispose of the sewage of DeLisle Road from its northern end to Clerk Road and the old 18″ pipe sewer will then be abandoned.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 14348, dated 6th instant, from the Commissioner, stating that he has sanctioned the employment of two extra farriers on Rs. 20 each per mensem to assist in attending the bullocks attacked with foot-and-mouth disease during the prevalence of the epidemic, the Health Officer reporting that there are now 101 bullocks in the bullock hospital suffering from the disease. The cost to be debited to the grant for discretional contingencies."

No. 5377.

Read letter to the Commissioner, No. 2684, dated 7th instant, from the Acting Chief Accountant, as under :—

SIR,—With reference to Standing Committee's Resolutions Nos. 6224 and 6451, dated 16th and 30th September 1896, respectively, approving of fixed deposits, aggregating Rs. 4 lakhs, being lodged with the following banks at 3½ per cent. interest per annum, I have the honour to state that the period of one year, for which the investment was sanctioned therein, will expire on the undermentioned dates :—

			Date of expiry of one year's period.
Rs.	1,00,000	lodged with the Comptoir National D'Escompte de Páris ...	17th Sept. 1897.
„	1,50,000	do. with the Chartered Bank of India, Australia and China.	Do.
„	1,50,000	do. with the Hongkong & Shanghai Banking Corporation...	1st Oct. 1897.

2.—May I, therefore, request the favour of your obtaining sanction of the Standing Committee to the above deposits being withdrawn on the due dates. 3.—The above amounts will probably be required by us to meet our expenses including loan works and plague

charges and the half-yearly interest on the Tansa and the 10,08,500 Miscellaneous Works Loans which will fall due on the 1st proximo.—I have, &c., MANECKSHAH CAWASHAH, Acting Chief Accountant.

No. 14490 OF 1897-98.

8th September 1897.

Forwarded to the Municipal Secretary for favour of the necessary sanction of the Standing Committee.—I have, &c., P. C. H. SNOW, Commissioner.

No. 5378. *Resolved* : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 14440, of this day's date, sanction be given to the withdrawal of Rs. 4 lakhs, as under, deposited at interest in September and October 1896 :—

		Repayable.
Rs. 1,00,000	lodged with the Comptoir National D'Escompte de Paris ...	17th Sept. 1897.
„ 1,50,000	do. with the Chartered Bank of India, Australia and China...	Do.
„ 1,50,000	do. with the Hongkong and Shanghai Banking Corporation ...	1st Oct. 1897.

No. 5379. *Resolved* : " That memorandum No. 14496, dated this day, from the Commissioner, forwarding letter to himself, No. 2682, of the 7th instant, from the Acting Chief Accountant, as under, be *recorded*:—

SIR,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report, for the information of that body, the following transfer made to the Municipal General Fund Pass Book during the past week :—

	Rs. a. p.
On 2nd September 1897, from the Surplus Cash Deposit Acccount	50,000 0 0

2. The balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

	Rs. a. p.	Rs. a. p.
In 5 per cent. Municipal Debentures for Rs. 10,12,500		10,12,500 0 0
In Current Account Deposits at 2 per cent. interest per annum with the Comptoir National D'Escompte de Paris	1,219 1 6	
Ditto with the Hongkong and Shanghai Banking Corporation ...	1,208 3 6	
		2,427 5 0
	Rs.	10,14,927 5 0

I have, &c.,
MANECKSHAH CAWASHAH, Acting Chief Accountant.

It was agreed that, on account of Pateti and Nowroz holidays on the 14th and 15th instant, the next meeting be held on Monday, the 13th idem, at 4 p.m.

BOMBAY, *13th September* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq., H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MÜLLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 8th instant were signed.

The seal of the Corporation was affixed to the following 31 Municipal debentures, aggregating Rs. 19,000 :— six attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 5328 to 5333 N.N., of Rs. 500 each ; three attested duplicate debentures of the Tansa Water Works Loan, Nos. 13698 and 99, of Rs. 500 each ; and 10683/84 of Rs. 1,000 ; twenty-two attested duplicate debentures of the Tansa Water Works Loan, Nos. 14737/38, 14739/40 and 14741/42, of Rs. 1,000 each ; Nos. 15337, 15353, 15868, 17058, 17062, of Rs. 500 each ; Nos. 17445/46, 17465/66, 17467/68, of Rs. 1,000 each ; and Nos. 17519, 17653, 17832, 17833, 17839, 17843, 17865, 17874, 17887, 17891 and 21020, of Rs. 500 each.

Considered letter to the Secretary, No. 14538, dated 8th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Executive Engineer has arranged with Mr. C. T. Elton, one of the District Engineers of the G. I. P. Railway, to give evidence on behalf of the Municipality in a case brought by one Mr. Wasudev Ramchandra in the Bhiwandi Court for damages alleged to be caused to his fields at Anjoor on account of the Municipality having obstructed the natural flow of water by constructing bridges and bunds. The conditions on which Mr. Elton has agreed to give evidence are that he will accept a fee of Rs. 100 a day for each day he has to go to Bhiwandi or elsewhere to attend the Court *plus* actual travelling expenses and Rs. 10 for each hour, and under,

that may be spent by him in consultation either at the Executive Engineer's office or with the Municipal Solicitors at their office. As the Executive Engineer considers that the charges are fair, I request the sanction of the Standing Committee to the proposal. As Mr. Elton is required at the Solicitors' office on Wednesday morning, I have sanctioned the fees in anticipation of the Standing Committee's concurrence.—I have, &c., P. C. H. SNOW, Commissioner.

No. 5593. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 14538, dated 8th instant, sanction be given to an agreement being entered into with Mr. C. T. Elton, District Engineer, G. I. P. Railway, under which he will give evidence on behalf of the Municipality in a case brought by Mr. Wasudeo Ramchandra in the Bhiwandi Court for damages alleged to be caused to his fields at Anjoor on account of the Municipality having, as he states, obstructed the natural flow of water by constructing bridges and bunds thereat. Mr. Elton to give evidence on payment by the Municipality to him (1) of a fee of Rs. 100 a day for each day that he attends the Court at Bhiwandi or elsewhere *plus* actual travelling expenses; and (2) Rs. 10 for each hour, or portion of an hour, that may be spent by him in consultation either at the Executive Engineer's office or with the Municipal Solicitors at their office."

Proposed by Cowasjee Hormusjee, Esq., seconded by T. W. Cuffe, Esq.—

No. 5594. "That, in expressing their deep regret at the death, on the 10th instant, of their late esteemed colleague, the Hon'ble Mr. Abdalla Meherali Dharamsi, B.A., LL.B., the Standing Committee desire to place on record their high appreciation of the many and valued services rendered to the City by the deceased gentleman not only as a leading member of the Municipality but as a member of the Legislative Council and as a warm friend and supporter of education and of all movements intended for the welfare of the inhabitants of Bombay. Appointed as a Municipal Councillor in the year 1886, the hon'ble gentleman, by his constant application to the interest of the City, secured the entire confidence of his colleagues, and at the beginning of 1890 was elected to serve on this Committee, whilst in 1894 he was promoted to the distinguished post of President of the Corporation.

"That a copy of this resolution be forwarded to the family of the deceased with the assurance of the Standing Committee's sincere condolence with them in their heavy bereavement."

Carried.

No. 5595. On the application of the Commissioner, the reporters for the newspapers were asked to withdraw, and the Committee considered letter dated this day, No. 14920, from the Commissioner to the Secretary, and telegram from the Government of Bombay, P.-1453 of the 10th instant, regarding the raising of loan funds referred to in the Corporation's Resolution No. 5548 of the 9th of the same.

The Secretary was requested to place the record of this reference on the file of Confidential Papers, No. 280.

No. 5596. It was agreed that, as a mark of respect to the memory of the late Hon'ble Mr. Abdalla M. Dharamsi, the Committee having disposed of the two foregoing urgent matters do now adjourn.

The Committee then adjourned to Thursday, 16th instant, at 4 p.m.

BOMBAY, *16th September* 1897.

AT the adjourned meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE Esq., G.G.M.C. ; T. W. CUFFE, Esq ; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M.&S. ; ACCACIO GABRIEL VIEGAS, Esq. L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER ; and the SECRETARY.

Pending the arrival of the Chairman, who was detained by professional business, it was agreed on the motion of A. G. Viegas, Esq., seconded by K. M. Shroff, Esq.—

"That Mr. Cuffe do take the chair."

The minutes of the meeting held on the 13th instant were signed.

The Hon'ble Mr. Bhalchandra K. Bhatawadekar having arrived at this stage, Mr. Cuffe vacated the chair.

No. 5622. *Resolved* : "That, as recommended by the Commissioner in his letter to the Secretary, No. 14507, dated 8th instant, the Standing Committee approve of the acceptance of the offer of Mr. A. K. Patel for the supply of cast-iron frames, covers and steps for manholes for the Mazagon Sectional Sewerage District at the cost of Rs. 11,645, to the debit of the grant of Rs. 3,30,072, provided in the Budget (Loan Works), 1897-98, for such sectional sewerage.

"That, under the terms of section 72 (3) of the Municipal Act, the Committee dispense with the invitation of tenders, which would otherwise be necessary, as the offer of Mr. A. K. Patel is the lowest of the four offers received and is considered advantageous to the Municipality."

No. 5623. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Secretary, No. 14537, dated 8th instant, sanction be given to the Commissioner's authorizing the Bank of Bombay to pay Bai Krishnabai, widow of Bapuji Vishvanath Kele, of Poona, the accrued and the future interest on six debentures, Nos. 14975, 15542, 15543, 15544, 15545 and 15546, of the Tansa Water Works Loan, of the value of Rs. 500 each, bearing interest at 5 per cent., which are stated to have been lost by her : provided that she executes the necessary indemnity bond in conjunction with two approved sureties certified by the Deputy Collector, the Treasury Officer, or by a Magistrate of Poona, to be the owners of landed properties in that city of sufficient value to cover their respective liabilities ; and on Bai Krishnabai undertaking to pay the usual fees and charges claimed by Government in such cases.

"That sanction be also given to the principal amount of the above enumerated debentures being repaid to Bai Krishnabai, her executors or assigns, six years after the date of repayment of the loan, namely 1st January 1933, on a further indemnity bond being executed in conjunction with two approved sureties."

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 14536, dated 8th instant, sanction be given to the filing of an interpleader suit in the Court of Small Causes for determining the claims of the person entitled to compensation in respect of 30·18 square yards, or thereabout, of land taken up and added to the road in front of building at Nos. 259—261, Doctor Street."

No. 5624.

Read letter to the Commissioner, No. 7510, dated 3rd instant, from the Executive Engineer as under:—

SIR,—I have the honour to state that negotiations were opened with the owners of the several properties referred to, with a view to ascertain the prices at which they would part with the properties. They demand such exorbitant prices that it is not considered desirable to proceed further in the matter.

2. I assume that the Standing Committee desire to know what the probable cost of the acquisition would be. I roughly estimate it at Rs. 1,60,000. This amount is based on the income obtained by rents as registered in the Assessor's books.

3. When cases of this nature are taken into Court, the assessed rents are disputed by the owners, and in nine cases out of ten the parties are able to prove by the evidence of their tenants that the actual rents are in excess of those assessed.

4. Most probably the acquisition, if decided upon, will have to be made under the Land Acquisition Act. It is therefore difficult to say what amount the Collector would award; but, under any circumstances, an addition of 15 per cent. to the above amount will have to be made for compulsory acquisition.

5. The total cost of making the proposed improvement will therefore be about Rs. 1,84,000 as shown below:—

Value of properties	Rs. 1,60,000
Add 15 per cent. for compulsory acquisition ...	„ 24,000
	Rs 1,84,000

6. It now rests with the Standing Committee and the Corporation to finally decide whether the improvement should be carried out now or deferred.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 14433 OF 1897-98.

BOMBAY, *7th September* 1897.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee Resolution No. 14235 of the 24th March last.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum to the Secretary, No. 14433, dated 7th instant, from the Commissioner and letter No. 7510, dated 3rd idem, from the Executive Engineer, be forwarded to the Corporation with reference to their Resolution No. 13894 of the 11th March last, as per margin.

No. 5625.

"That the Report of the Committee of the Corporation dated 26th January last, on the question of general improvement of Musjid Bunder Road be approved and adopted.

No. 13894.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the estimated cost of acquiring the three following properties:—(1) at the junction of Musjid Bunder Road and Kazi Street, the property of Mr. Gokuldas Kaliarji and the small building abutting on Kazi Street immediately in rear of the above property and belonging to Messrs. Pasu Alanji & Co.; (2) at the southern junction of Musjid Bunder Road and Dongri Street, the property of Mr. Narsi Natha; (3) at the junction of Naran Dhuru Street and Musjid Bunder Road, the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed."

"That, having regard to the terms of the Executive Engineer's Report as to the heavy outlay that would be involved by the taking up of the properties in question, the Standing Committee will await a further reference from the Corporation before making any recommendation on the subject of the proposed outlay."

Read the following:—

No. 14391.

BOMBAY, *7th September* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Standing Committee Resolution No. 4956 of the 25th ultimo, I have the honour to state that Shaik Abdul Rahiman Shaik Ismail was employed in the Health Department as an extra Sub-Inspector on Rs. 20 per mensem on the 12th December 1896 and worked as such up to the 11th March last, and from the 13th idem he was transferred to the Colaba Plague Hospital as Hospital Assistant and died on the 17th April following. The Executive Health Officer reported, on the 11th May last, that the widow might be given a gratuity of Rs. 100 as he thought there was no doubt that the man had contracted the disease while on duty.

2. The widow also made an application to the Plague Committee for some gratuity. Surg.-Lt.-Col. H. A. L. Howell, under whom the deceased was serving, reported about him as follows:—"Sheik Abdul Rahiman was Assistant Surgeon at the Jamsetji Bandar Hospital. He was very hard working and reliable man, and did not spare himself in ministering to the wants of the patients. As a result he contracted bubonic fever and succumbed in a couple of days."

3. In forwarding this application to me, the Chairman, Plague Committee, stated that the Committee proposed to grant the petitioner a donation of Rs. 100 from the funds placed at their

disposal for the relief of such cases. As the case was a hard one, I recommended to the Committee that the widow should be paid Rs. 200 compensation out of the Plague Grant.

4. I may point out that the case of the widow of Dr. Purshottam Naranji Dawda is quite different from the present one. Dr. Dawda was in receipt of Rs. 250 per month, and I recommended that his widow should be paid a gratuity of Rs. 250, but the Standing Committee raised the amount to Rs. 1,000.

5. If the Standing Committee consider that the amount of the gratuity should be raised, I suggest that Rs. 300 may be granted to the applicant with the sanction of the Corporation.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 5626. *Resolved* : "That letter, dated 17th ultimo, from Nanoobai, widow of Shaik Abdul Rahman bin Shaik Ismail, late Hospital Assistant attached to the Plague Hospital, Colaba, and letter to the Secretary, No. 14391, dated 7th instant, from the Commissioner reporting thereon, be forwarded to the Corporation with the recommendation that sanction be given, under the terms of the proviso to rule 22 of the Pension Regulations, to the payment of compassionate allowance of Rs. 300 to the said Nanoobai in consideration of the deceased having died of an attack of bubonic plague while in the execution of his duties. The charge to be debited to the grants for the suppression of the plague."

Considered the following :—

BOMBAY, 20*th February* 1897.

To THE CHAIRMAN, STANDING COMMITTEE
OF THE MUNICIPAL CORPORATION, BOMBAY.

SIR,—I have the honour to lay before you the following facts and I hope that due notice of the same will be taken as I have failed to get the necessary redress from the Health Department. In front of my bungalow at No. 26, Middle Colaba, there are two dust-bin carts, and they are located in such a close proximity to the boundary wall that the stench arising from them is intolerable and has already caused sickness in my family. Those fore-runners of the plague, *viz.*, dead rats, have already appeared within the precincts of the property, and we are afraid of serious consequences, notwithstanding our having taken the usual precautions of disinfecting and limewashing, painting, &c., the whole premises, unless immediate steps are taken by the Health Department to remove the two dust-bin carts and have them placed at a distance. Some time back a complaint was made to the Health Department, but to no purpose ; so I am obliged to have recourse to your board in the full hope that a ready relief will be given to me and my family.—I have, &c.,

K. J. MODY.

No. 19226 OF 2ND SEPTEMBER 1897.

To THE MUNICIPAL COMMISSIONER.

It is a most difficult matter to find places for our dust-bin carts which will be free from objection or complaint from some person, and owing to the great distance Colaba is from the place of disposal, refuse at times may not be removed as quickly as it is produced, and the carts can only do a fixed amount of work. I have removed one cart to another position. One remedy for a number of such complaints is an increase in the number of carts and bullocks, so that refuse can be more quickly removed.

J LEASK, *for* Health Officer.

No. 14381 OF 7TH SEPTEMBER 1897.

Copy forwarded to the Municipal Secretary with reference to Standing Committee Resolution No. 12931 of 24th February last.

P. C. H. SNOW, Commissioner.

Resolved: "That, in reply to his letter to the Chairman, dated 20th February last, Mr. K. J. Mody be informed that it is a most difficult matter to find places for dust-bin carts which will be free from objection or complaint from some person, and that, owing to the great distance Colaba is from the place of disposal, refuse at times may not be removed as quickly as it is produced.

No. 5627.

"That the dust-bin carts can only do a fixed amount of work, and that one of the carts complained of has been removed to another position."

Considered again letter, dated 2nd April last, from Mr. Adarji Cowasji Cooper, on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes for the carriage of water from a well thereat (see Proceedings of the Standing Committee of the 7th April 1897).

Read the following :—

No. 7849 OF 7TH SEPTEMBER 1897.

To THE MUNICIPAL COMMISSIONER.

MR. C. C. Borges having removed a 6″ pipe drain and cut off the connection of premises No. 16 in Khetwadi 4th Lane belonging to the applicant, he was requested to restore the connection which he promised to do after the completion of a new building which he was at the time erecting in that lane. The building has recently been completed, but the connection has not yet been restored. The Deputy Engineer, Drainage, is, therefore, taking action against Mr. Borges under section 258 of the Municipal Act to compel him to restore the connection.

M. C. MURZBAN, Executive Engineer.

No. 14669 OF 9TH SEPTEMBER 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee with reference to their Resolution No. 336 of 7th April last.

P. C. H. SNOW, Commissioner.

No. 5628. *Resolved* : "That, with reference to letter from Mr. Adarji Cowasji Cooper, dated 2nd April last, on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes for the carriage of water from a well thereat, the Standing Committee beg to report that, with the approval of the Corporation, the applicant might be informed that, as Mr. C. C. Borges has failed to restore the old drain destroyed by him, the Deputy Executive Engineer, Drainage Works, is taking action against Mr. Borges with a view to his being compelled to restore the connection in question."

No. 5629. The following return was read and *recorded* :—Return of fire at Mahim Bazar Road, forwarded with the Deputy Commissioner's memorandum No. 14438, dated 7th September 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 12th September 1897.†

No. 5630. *Resolved* : "That, with reference to Resolution of the Standing Committee, No. 3153, of 30th June last, and letter to the Secretary, from the Deputy Commissioner, No. 14855, dated 11th instant, the Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, of the filing of suits, under the terms of section 211 of the said Act, in the Court of Small Causes against Mr. Raghunath Makund and the Bombay Land Improvement and Trading Company, Limited, respectively, for the recovery of the amounts now due from them respectively on account of Municipal Taxes, inclusive of such portion of the sum of Rs. 1,350-10-6 mentioned in the said Resolution No. 3153 as has not already been recovered."

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* *See* Appendix **C.**

† *See* Appendix **B.**

No. 5631. The seal of the Corporation was affixed to deed of contract with Messrs. Sulemanji Mulla Abdul Ali & Co. for the supply of 500 tons Sibpur coal, 500 tons Borea Coal Company's anthracite A steam coal and 250 tons Deshgar coal for the Love Grove Pumping Station, and 500 tons Borea Coal Company's anthracite A steam coal for the Municipal Workshops.

No. 5632. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 14880, dated 11th instant, from the Deputy Commissioner, reporting that he has accepted the offer, Rs. 40, of Mr. Sores Antone DeSouza, for the right, for a period of one year ending 31st August 1898, of tapping 32 date-trees in the compound of Bandora Slaughter Houses."*

No. 5633. *Resolved*: "That the following be *recorded*:—Memorandum No. 14843, dated 11th instant, from the Commissioner, forwarding letter to himself, No. 2751 of the 10th idem, from the Acting Chief Accountant, reporting various purchases from Mr. Dosabhoy Framji Dubash of supplies and stores for the Hospital for Infectious Diseases, Arthur Road, in July last, during the prevalence of the bubonic plague as per margin."

Blankets, chadders, pillows, sarees, quilts, &c., supplied in July 1897	Rs.	1,809 6 0
Diet and provisions supplied in July 1897 ..	„	826 13 8
	Rs.	2,636 3 8

No. 5634. *Resolved*: "That the following be *recorded*:—Memorandum No. 14921, dated this day, from the Deputy Commissioner, forwarding, for the information of the Committee, memorandum to the Acting Deputy Executive Engineer, Water Works, No. 961, of the 28th ultimo, from the Chemical Analyser to Government as under:—

BOMBAY, 28th *August* 1897.

To THE ACTING WATER ENGINEER.

Reporting analysis of samples of water referred to in letter No. 4832—11, dated 27th August 1897:—

Source, &c....	1st	Sample	No. 1.
	2nd	„	„ 2.
	3rd	„	„ 3.
	4th	„	„ 4.

Microscopic examination of suspended matter.—Sediment nil in 4; scanty in 1; 2 and 3 consisting of vegetable debris and clay.

* This right on the last occasion realized Rs. 26.

Results of analysis :—

		Tansa Ghat-kupar, 1	Vehar Unfil-tered. 2	Tulsi. 3.	Vehar Fil-tered. 4.
Grains per Gallon.	Total Solids ...	4·20	6·30	4·20	6·30
	Chlorine	1·40	1·54	1·68	1·54
Part per Million.	Free Ammonia ...	·06	·06	·04	·02
	Albuminoid Ammonia ...	·07	·16	·14	·06

Report.—Nos. 1 and 4 are good samples of potable water. Nos. 2 and 3 show too high a figure for albuminoid ammonia to allow of their being regarded satisfactory samples of potable water.

J. D. COLLIS BARRY, Surgeon-Captain,
Chemical Analyser to Government.

No. 5635. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 14922, dated this day, sanction be given to the filing of an interpleader suit in the Court of Small Causes for determining the claims of the person entitled to compensation in respect of 13·69 square yards, or thereabout, of land taken up and added to the road in front of building at Sarang Street, belonging to, or in the occupation of, Mr. Abdoolali Heptula Chitaria."

No. 5636. *Resolved*: "That the following be *recorded* :—Letter to the Secretary, No. 14925, dated 13th instant, from the Deputy Commissioner, reporting that a contract has been entered into with Messrs. Framji Sorabji & Co. for supplying and laying in the filter beds of the Malabar Hill Reservoir 200 brass of new sand at the rate of Rs. 16 per brass to the debit of the Budget Grant of Rs. 4,000 for 1897-98 for filtering materials and labour, Malabar Hill and Vehar Filters.

"That, under the terms of section 72 (3) of the Municipal Act, the Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rate of Messrs.

Framji Sorabji & Co. is the lowest of the four offers received and is considered advantageous to the Municipality."

The next item of business was: Letter to the Secretary, dated 11th instant, from Mr. Nadirshaw H. E. Sukhia, L.M. & S., in reference to the Standing Committee's Resolution No. 5695 of the 1st instant, regarding the filling up of a well at Bandhari Street.

No. 5637. *Resolved*: "That the meeting proceed to the next item of business."

Read letter to the Commissioner, No. 7945, dated 9th instant, from the Executive Engineer, as under:—

SIR,—I have the honor to report that the Corporation having sanctioned, under their Resolution No. 1823 of 13th May 1897, the acquisition of Mr. Cama's land at Deonar bounded by green lines on the accompanying plan, for the deposit of *kutchra*, the Government have accorded their sanction to effect this acquisition under the Land Acquisition Act. In addition to this land, it will be necessary to acquire a strip of land 100 feet in width and situated between it and the Kurla station for the construction of a railway line for the conveyance of the *kutchra*. 2.—Portions of this strip of land, coloured red, belongs to the Bombay Municipality; that coloured black also belongs to the Bombay Municipality, being held on a lease from Government; that coloured blue belongs to Government itself, and the remaining portions coloured yellow belong to private individuals. 3.—To expedite the completion of the works for the future disposal of *kutchra*, it is necessary to acquire without delay the Government land and that belonging to private individuals, above referred to, so that the railway line may be commenced after the rains and the whole work completed before the commencement of the next rains. 4.—It will not be practicable to acquire the land belonging to private individuals by private negotiations. 5.—Under the circumstances, I beg to request the favour of your obtaining the sanction of the Standing Committee (*a*) to the purchase of the Government land coloured black and blue on the plan, (*b*) to the acquisition of the pieces of land coloured yellow under the Land Acquisition Act, and (*c*) to an application being made to Government to put the Municipality in possession of the land belonging to private individuals before the 1st of November next, the Municipality agreeing to pay, in addition to the value of the land, interest on the amounts that may be awarded by the Collector at the rate of 6 per cent. from the date on which possession may be given to the Municipality to the date of payment of compensation. 6.—A detailed estimate of all the works in connection with the works for the future disposal of *kutchra* is under preparation and will shortly be submitted.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 14850 OF 1897-98.

BOMBAY, 11*th September* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the Executive Engineer's above proposals.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to memorandum No. 14850, dated 11th instant, from the Commissioner to the Secretary, and the question of the provision of land required for the railway siding from new Kurla station, G. I. P. Railway, to land at Chimbur to be acquired under the provisions of the Land Acquisition Act for the deposit of town-sweepings, the Standing Committee approve of the following arrangements being made:—(1) the purchase of Government land admeasuring 36,322 square yards or thereabout as shown in blue and black colours on the tracing marked "A," dated this day and filed in Supplement to Minute Books. (2) That, under the terms of section 91 of the City of Bombay Municipal Act, III of 1888, an application be made to Government for acquiring, under the terms of the Land Acquisition Act, 101,400 square yards or thereabout of land belonging to private persons shown in the said tracing in yellow colour. (3) To application being made to Government to put the Municipality in possession of the land shown as above in yellow colour before the 1st of November next, the Corporation agreeing to pay, in addition to the value of the land, interest on the amount or amounts that may be awarded by the Collector in respect of the same at the rate of 6 per cent. from the date on which possession of the said land may be given to the Municipality to the date of payment of compensation."

No. 5638.

The following return was read and *recorded*:—Return of fire at Ridge Road, forwarded with the Deputy Commissioner's memorandum No. 15320, dated this day.*

No. 5639.

* *See* Appendix C.

No. 5640. The following was laid on the table :—Memorandum to the Secretary, No. 15329, dated this day, from the Commissioner, forwarding summary of births and deaths in the different localities of the city for the week ending 14th instant.

No. 5641. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No 15328, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state, for the information of the Standing Committee, that Mr. W. E. Waite, who has been appointed Chief Accountant, took charge of his office this day forenoon from Mr. Manickshah Cawashah. I wish at the same time to bring to the notice of the Standing Committee the thoroughly capable manner in which Mr. Manickshah has discharged the duties of the office during the acting vacancy. Had he been of stronger health or less advanced in service, his claims would have had to to be considered.—I have, &c., P. C. H. SNOW, Commissioner."

No. 5642. It was agreed that Items 20, 23, 25 and 38 of the list of "Outstanding Business" (1st September 1897), as follows, be *struck out*, the matters referred to therein having been disposed of this day as per the Committee's Resolutions Nos. 5625, 5626, 5627 and 5628 of 1897-98.

Item 20.—Letter to the Chairman, dated 20th February 1897, from Mr. K. J. Mody, complaining of the existence of two dust-bin carts in front of his bungalow at No. 26, Middle Colaba.

Item 23.—Resolution of the Corporation, No. 13894, dated 11th March 1897, on the question of the general improvement of Musjid Bunder Road.

Item 25.—Letter, dated 2nd April 1897, from Mr. Adarji Cawasji Cooper on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes.

Item 38.—Letter, dated 17th August 1897, from Kanoobai, widow of Sheik Abdul Rahiman bin Sheik Ismail, praying that she may be allowed compassionate allowance similar to that allowed in the case of Bai Manbai, widow of Mr. Purshotam Narayan Davda, namely, Rs. 1,000.

BOMBAY, 22*nd September* 1897.

AT the meeting of the Standing Committee held this day, there were present:

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAI-KHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The signing of the minutes of the meeting held on the 16th instant was postponed.

The seal of the Corporation was affixed (1) to deed of conveyance between the Corporation and Mr. Khimji Purshotum of a plot of Municipal land at Gilder Street, and (2) to deed of contract with Mr. Sayaji Naguji for the construction of storm-water drain with manholes and water-gullies in Lower Colaba Road and Thomas Street.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 15720, dated this day."

No. 5696.

Considered letter to the Secretary, No. 15493, dated 18th instant, from the Commissioner, as under :—

SIR,—In reference to the Standing Committee Resolution No. 5595 of the 13th instant, in regard to raising a temporary loan of 15 lakhs from the Bank of Bombay, I have the honour to state, for the information of the Standing Committee and the Corporation, that the Government of India have accorded their sanction to the proposal by wire; a copy of the telegram from Bombay Government is herewith forwarded. I have authorized the Chief Accountant to complete the negotiations with the Bank.—I have, &c., P. C. H. SNOW, Commissioner.

Read letter to the Secretary, No. 15733, dated this day, from the Commissioner, as under :—

SIR,—In continuation of this office No. 15493 of the 18th instant, I have the honour to state that the Bank of Bombay have confirmed the terms which were reported to the Standing Committee, on condition that no part of the loan is to be repaid before the 31st August 1898.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letters to the Secretary, Nos. 15493 and 15733, dated 18th and 22nd instant, from the Commissioner, be forwarded to the Corporation for information."

No. 5697.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 15478, dated 17th instant, sanction be given to the variation of contract with Messrs. Richardson and Cruddas for the supply of cast-iron pipes required for the Furgusson Road and Chinchpokli sewerage works, whereby the contract period of delivery of the pipes may be extended from 29th April to 26th May 1897."

No. 5698.

Resolved: "That, as applied for by the Deputy Commissioner in his memorandum No. 15319, dated 16th instant, sanction be given to the transfer of Rs. 400 from savings in the budget grant for Markets and Slaughter Houses, Section 6, Meat Carriage, to Section 9, to meet the cost of printing additional books and forms, Market Department, as revised and sanctioned by the Commissioner."

No. 5699.

Read letter to the Secretary, No. 15318, dated 16th instant, from the Deputy Commissioner as under :—

SIR,—I have the honour to state that Mr. Balabhai Jairam, a clerk in the Water Works Department, died on 24th December last, and his widow has applied for compassionate allowance under the rules. She is entitled to receive a compassionate allowance of Rs. 455-11-0. There is, however, a balance of only Rs. 276-0-3 from the last year's renewed grant for pensions and gratuities. A sum of Rs. 179-10-9 is therefore required to make up the above-mentioned amount of compassionate allowance. I have to request the sanction of the Standing Committee and the Corporation to the difference, *viz.*, Rs. 179-10-9, being met out of surplus cash balance.—I have, &c., J. H. DUBOULAY, Deputy Commissioner.

Resolved: "That letter to the Secretary, No. 15318, dated 16th instant, from the Deputy Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the grant of Rs. 179-10-9 from surplus cash balance to meet the difference between the amount, Rs. 455-11-0, of compassionate allowance payable to the widow of Mr.

No. 5700.

Balabhai Jairam, late clerk, Water Works Department, and the available balance, Rs. 276-0-3, of the grant renewed from last year for pensions and gratuities."

Read letter to the Secretary, No. 15477, dated 17th instant, from the Commissioner as under :—

SIR,—I have the honour to state that Messrs. Dhunjisbah Sorabji N. Cooper and Burjorji Sorabji N. Cooper, sons and two of the executors of the late Mr. Sorabji Navroji Cooper, have applied to me for a compassionate allowance on his behalf. The deceased rendered service aggregating 31 years 10 months and 28 days and contributed Rs. 8,453-0-2 to the Pension Fund, and according to rules his children are entitled to a compassionate allowance of Rs. 14,400. As this amount cannot be met out of the sum reserved in the current year's budget for sundry gratuities, &c., I request the sanction of the Standing Committee and the Corporation to the payment thereof out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 5701. *Resolved* : "That letter to the Secretary, No. 15477, dated 17th instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the grant of Rs. 14,400 from surplus cash balance to provide for the compassionate allowance payable to Messrs. Dhunjisha Sorabji N. Cooper and Burjorji Sorabji N. Cooper, as the sons and (two of the) executors of Mr. Sorabji Navroji Cooper, late Chief Accountant."

No. 5702. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 15360, dated 16th instant, the Standing Committee approve, under the terms of the Section 381 of the Municipal Act, III of 1888, of notice in writing being served on Bai Dhunbaiji requiring her to fill up the pool of foul water on her land adjoining the Municipal latrines in the village of Sivri Koliwada, as the pool causes a nuisance, and during the prevalence of the plague in the village Mr. Hankin discovered plague bacilli in the water thereof, and as the Health Officer is of opinion that on sanitary grounds it is desirable to have the pool filled up."

No. 5703. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 15383, dated 17th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution

No. 4484 of the 3rd October 1888, the transfer made on the 11th instant to the Municipal General Fund Pass Book from the Surplus Cash Deposit Account, Rs. 50,000."*

No. 5704. *Resolved* : "That the following be *recorded*:—Memorandum to the Secretary, No. 15296, dated 16th instant, from the Deputy Commissioner, forwarding letter to himself, No. 5195—115, dated 9th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 27,318-11-6, of departmental works, and (2), Rs. 2,892-13-7, of private works, done up to 29th ultimo in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague. Memorandum No. 15481, dated 17th instant, from the Deputy Commissioner, forwarding letter to himself, No. W-5232—115, dated 10th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 27,472-6-6, of departmental works, and (2), Rs. 2,892-13-7, of private works, done up to 5th of the same in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague, these four statements including all previous expenditure under these two heads."

No. 5705. *Resolved*: "That the following be referred to the Commissioner for disposal and that the applicant be informed accordingly :—Letter to the Chairman, dated 18th instant, from Mr. Nanabhai Sadanundjee, requesting that the corbels of his stone-built house in course of construction at Lohar Chawl Street may be allowed to stand and that the notice for their removal issued by the Commissioner may not be enforced."

* The Chief Accountant in his letter No. 2859, dated 16th instant, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 9,62,500		Rs. 9,62,500 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris...	Rs. 1,219 1 6	
Ditto with the Hongkong and Shanghai Banking Corporation	„ 1,208 3 6	„ 2,427 5 0
		Rs. 9,64,927 5 0

Resolved: "That the following be referred to the Commissioner for favour of remarks:—Letter to the President, dated 17th instant, from Messrs. Raojee Raghunathjee, Narayan Abaji and 45 other rate-payers of Parel Village regarding the cost of the house connections to be made thereat, &c." No. 5706.

Resolved: "That, in accordance with the Standing Committee's Resolution No. 2532, of the 9th June last, the following be *recorded*:—Letter, dated 16th instant, from Mr. Abdul Chand, regarding the tenancy of stall No. 32, Arthur Crawford Mutton Market." No. 5707.

The following return was read and *recorded*:—Return of fire at DeLisle Road (Wadia Mill), forwarded with the Deputy Commissioner's memorandum No. 15420, dated 17th September 1897.* No. 5708.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 19th September 1897.†

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That the summary of births and deaths in the different localities of the City for the week ending 21st instant, forwarded with the Commissioner's memorandum No. 15732, dated this day, be *recorded*.

That the Commissioner be requested to furnish the Standing Committee with a statement, as far as possible, of the mortality caused by the deaths among immigrants from outside; also to give some idea as to the extent to which relapsing and plague fever is prevailing in Bombay.

On a division the proposal was *lost*, the votes being 3 *for* and 4 *against*.

Memorandum from the Commissioner to the Secretary, No. 15732, of this day's date, forwarding summary of births and deaths in the City for the week ending 21st idem, was laid on the table. No. 5709.

* *See* Appendix C. † *See* Appendix B.

No. 5710. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 15574, dated 21st instant, sanction be given to the transfer of Rs. 200 from savings in the budget grant for drainage, Section 3*d*, to Section 5*d*, to meet the cost of a donkey pump required for the Sewage Pumping Station, Colaba."

No. 5711. *Resolved* : "That letter to the Secretary, No. 15554, dated 18th instant, from the Commissioner, be forwarded to the Corporation with reference to their resolution No. 249 of the 5th April last, and with the recommendation that sanction be given to the grant of Rs. 20,985 from surplus cash balance to meet the charge of Rs. 6,995 per mensem, for 3 months from 1st September to 30th November next, on account of grain compensation to persons employed in the different departments of the Municipality drawing less than Rs. 16 per mensem each and as defined in the above resolution."

No. 5712. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 15534, dated 18th instant, sanction be given to the employment under the Special Drainage Engineer for one month more, *viz.*, from 16th August to 15th September instant, of the following staff as per Corporation's Resolution No. 246, dated 5th April last, on surveying work for Mr. Simth's scheme for facilitating the escape of flood water, both surface and subsoil :—

1 Surveyor	Rs.	80
1 Do.	„	70
1 Draftsman	„	50
5 Lascars at Rs. 10 each	„	50
	Rs.	250
Grain Compensation	„	5
	Rs.	255

The cost to be debited to the available balance of the grant for this work sanctioned in the said resolution."

No. 5713. *Resolved* : "That, with reference to memorandum from the Commissioner to the Secretary, No. 15710, of this day's date, the Standing Committee approve of the acceptance of the offer of Mr. Furdoonji

Framji Karaka for the supply of coal for the Love Grove Pumping Station, Colaba Air-compressing Station and the Municipal Workshops respectively at the following rates :—

For Love Grove Pumping Station.

500 tons Borrea Coal Co.'s A seam anthracite coal at Rs. 14-8-0 per ton.

500 tons Sibpur Bengal coal at Rs. 14-2-0 per ton.

For the Colaba Air-Compressing Station.

200 tons Borrea Coal Co.'s A seam anthracite coal at Rs. 13-14-0 per ton.

For the Municipal Workshops Stores.

250 tons Borrea Coal Co.'s A seam anthracite coal at Rs. 14 per ton.

The cost to be met from the grants for coal for the two stations and the Workshops respectively.

"That, under the terms of section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the offer of Mr. Furdoonji Framji Karaka is the lowest of the six offers received and the supplies in question are required for use from next month."

No. 5714. It was agreed that the Commissioner be authorised to purchase, as opportunity may occur, a few pairs of mules for use experimentally as draught animals for the Health Department.

On the motion of T. W. Cuffe, Esq., it was—

No. 5715. *Resolved*: "That, from and after the 29th instant, the regular meeting of the Standing Committee be called for half-past three o'clock p.m."

BOMBAY, *29th September* 1897.

AT the meeting of the Standing Committee, held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

The minutes of the meetings held on the 16th and 22nd instant were signed.

The seal of the Corporation was affixed to deed of contract with the Glenfield Company for the supply of nine alarm bells fitted with pressure gauges for the detection of bursts on water mains.

The seal of the Corporation was affixed to the following 98 Municipal Debentures, aggregating Rs. 66,500 :— 37 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 1180N.N., 1185N.N., 1194N.N., 1203N.N., 1204N.N., 1205N.N., 2870N.N., 2615N.N., 1259N.N., 2654N.N., 1244 to 1246N.N., 2318N.N., 1733N.N., 2468N.N., 353 to 360N.N., 1946N.N., 1948 to 1950N.N., 2664N.N., and 2665N.N., 3288N.N., 7402N.N. to 7404N.N., 7460N.N. to 7462N.N., of Rs. 500 each : 29 attested duplicate debentures of the Tansa Water Works Loan, Nos. 17447/48, 17449/50, 14633/34, 15293/94, 17495/96, of Rs. 1,000 each ; Nos. 15809, 21171 and 21172, of Rs. 500 each ; No. 15247/48 of Rs. 1,000 ; No. 15176 of Rs. 500 ; No. 14887/88 of Rs. 1,000 ; Nos. 17875, 15173 to 15175, 21180, 15332, 17082, 15864, of Rs. 500 each ; Nos. 14635/36, 20439/40, 20441/2, 20443/44, 20445/46, of Rs. 1,000 each ; Nos. 17057, 17861, of Rs. 500 each ; Nos. 14639/40, 19627/28, of Rs. 1,000 each ; No. 17886, of Rs. 500 : 5 attested duplicate debentures of the Tansa Water Works Loan, Nos. 9521/22, 9523/24, of Rs. 1,000 each ; No. 11901/10, of Rs. 5,000 ; Nos. 5570 and 4820, of Rs. 500 each : 1 attested duplicate debenture of the Tansa Water Works Loan, No. 15291/92, of Rs. 1,000 ; 20 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 3481N.N. to 3485N.N., 3490N.N. to 3504 N.N., of Rs. 500 each : 6 attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2023, 2025, 2027, 2029, 2030, of Rs. 500 each ; No. 4801/10, of Rs. 5,000.

Read the following :—

BOMBAY, *27th September* 1897.

H. W. BARROW, ESQ., Municipal Secretary.

SIR,—I beg to acknowlege the receipt of your letter dated 18th instant, forwarding to me a copy of the resolution passed by the members of the Standing Committee of the Municipal Corporation of this City conveying their sincere condolence towards my family at our heavy bereavement on account of the sad and untimely death

of my late lamented father the Honourable Mr. A. M. Dharamsi. I sincerely thank the members of the Standing Committee for the sympathies shown by them at the irreparable loss that my family has sustained by the sudden and untimely death of my lamented father. I, however, note with satisfaction the appreciation, shown by the members of the Committee, of the services rendered to them by my late lamented father during his life-time, by adjourning the business of the meeting in token of the respect to the memory of the deceased. Thanking you and the members of the Standing Committee once more for their sympathies towards my family.—I remain, &c.,

YUSUF ABDALLA M. DHARAMSI.

No. 5832. *Resolved* : " That letter to the Secretary, dated 27th instant, from Mr. Yusuf Abadalla M. Dharamsi be *recorded.*"

No. 5833. *Resolved* : " That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 16367, dated this day."

No. 5834. *Resolved* : " That, with reference to the Commissioner's memorandum to the Secretary, No. 15728, dated 22nd instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notices in writing being served on Messrs. Abdul Hussein Lakmanji and Abdul Hussein Adamji, requiring them to fill up the well jointly owned by them at Nos. 82-90, Kumbarwada Street, as the water thereof causes a nuisance has been reported to be foul, and as cholera germs were found by Mr. Hankin in a sample of the water and as a case of cholera and some cases of bubonic fever have occurred on the premises."

No. 5835. *Resolved* : " That, with reference to the Commissioner's memorandum No. 16095, dated 25th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Hadji Vazir Hadji Thavar requiring him to fill up with sweet earth the well at his premises at No. 64, Goojree Bazar, Parel Road, as the water thereof causes a nuisance."

No. 5836. *Resolved* : " That the following be forwarded to the Corporation :—Memorandum to the Secretary, No. 15777, dated 22nd instant, from the Deputy Commissioner, reporting the writing-off, under the

stock rules, of Rs. 431-15-4, from the live stock return of the Markets and Slaughter Houses, being the book-value of 3 bullocks that died and 1 that was destroyed during the quarter ending 31st August 1897."*

Resolved: "That the following be *recorded*:—Memo-
No. 5837. randum to the Secretary, No. 15726, dated 22nd instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made on the 17th and 18th instant to the Municipal General Fund Pass-Book from the 23½ Lakhs Drainage and other Works Loan Deposit Account, Rs. 1,00,000" †

Resolved: "That the following be *recorded*:—Memoran-
No. 5838. dum to the Secretary, No. 15911, dated 23rd instant, from the Deputy Commissioner, forwarding letter to himself, No. 5417—115, dated 17th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 27,651-13-1, of departmental works, and (2), Rs. 2,892-13-7, of private works, done up to 12th of the same in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

Considered the following:—

BOMBAY, *August* 1896.

To THE COUNCILLORS OF THE MUNICIPAL CORPORATION, BOMBAY.

GENTLEMEN,—I humbly beg to request that you will be pleased to allow me to trespass your precious time upon the following circumstances herein narrated, with a sanguine hope to have your mature

---

* *Causes of death*:—1 fever and over-extension of the stomach, 1 enlargement of the spleen and liver, 1 heart disease, 1 destroyed. Total 4.
Where died:—3 died and 1 destroyed at Bandora Slaughter Houses. Total 4. Of these, 1 was purchased in 1888, 1 in 1890, 1 in 1892 and 1 in 1894.

† The Chief Accountant in his letter to the Commissioner, No. 2935, dated 22nd September 1897, reports that the balance remaining to the credit of the above account, after effecting the transfers now reported, stands as under:—

In fixed deposit for one year from 1st October 1896 at 3½ per cent. interest per annum with the Hongkong and Shanghai Banking Corporation	Rs. 1,50,000
In Cash	„ 1,54,375
	Rs. 3,04,375

consideration in the matter. I made a complaint to the Health Officer on the 3rd October 1895, that his sweepers do not scavenge the excremation matter regularly daily at my properties on Gilder Street, whereupon he engaged a service of special halalcore to scavenge privies, and now he wants to charge me Rs. 28-4-7 per month, in spite of my paying halalcore taxes under the rateable value. I do not see why a special halalcore require to serve at my premises in addition of ordinary halalcore. Whereupon a correspondence passed between me and the Health Officer and the Municipal Commissioner on the subject, but in vain; and at last the Commissioner has informed me that he will charge me as aforesaid from the 1st October next. You will observe that every owner has got lots of properties in one oart, and the Municipality charges halalcore tax in respect of each separate property, although the large number of privies have been built in one line in one corner for the use of the tenant of those several premises. Am I to understand that the Municipality is required to render the services of special halalcore in addition to the ordinary halalcore and to charge the owner separately by month? The officers in charge, who frequents to superintend the work and to cause to scavenge excremation matter of privies regularly there, would be no cause of complaint, nor there will be necessity of engaging special halalcore with the ordinary halalcore. The ordinary halalcore empty the excremation matter in gully traps and other drain pipes attached to the premises instead of removing away to the proper station, and in consequence of such cause of complaints ought to be abated by the Municipal authorities. On the contrary, the Municipal officers wanted to charge the owner for rendering the services of special halalcore, which is a great matter of regret. You will observe that the properties in question, as well as several other properties in the town, have been built together in lots before the Municipal Act of 1865 came into force, and since the polluted matter used to scavenge through the agency of the Municipality and the Municipality used to charge whole in one halalcore charge, but not under special rate as aforesaid.

Under these circumstances I humbly pray that, as representatives of the rate-payers, you will ask the Municipal Commissioner not to charge me as aforesaid and relieve me from the burden of the payment of heavy extra charge with your merciful hands, and also will seek the remedy to save general bodys and public interest in the matter as you think proper. And by your doing so, I shall pray for your long life and prosperity.—I beg, &c.,

કુબેરદાસ હરીચંદ

i.e., KOOBERDAS HARICHAND.

DUNCAN ROAD, BOMBAY.

No. 15712 OF 1897-98.

BOMBAY, 22*nd September* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee Resolution No. 5398 of 26th August 1896, I have the honour to state that the Health Officer reported on the 23rd April 1896 that the privies belonging to the property, ward No. 2740, at Gilder Street, owned by Mr. Kooberdass Harichand Purshotumdas were in a very dirty condition, and that to keep them clean a whole-time halalcore, and in addition the assistance of an ordinary halalcore was necessary. He further stated that the quantity of excrementitious and polluted matter from this property having been checked for five consecutive days, it was found that on an average 7¾ basket-loads of matter had to be dealt with. Special halalcore service was therefore ordered under section 172, and a special charge levied in accordance with the rate sanctioned for the purpose by the Standing Committee. I see no reason to modify the charge.—I have, etc., J. H. DUBOULAY, for Commissioner.

No. 5839.

Resolved : " That, with reference to undated letter from Mr. Kooberdas Harichand complaining of the levy of special halalcore tax in respect of his property at Gilder Street, the Standing Committee beg to report that the Commissioner states that, owing to the heavy nature of the service required at the premises in question, a whole-time halalcore has to be employed in addition to the services of an ordinary halalcore. That the charge levied is in accordance with the rate sanctioned for the purpose by the Standing Committee, and that the Commissioner sees no reason why the charge should be modified."

Considered the following :—

BOMBAY, 12*th October* 1896.

To H. W. BARROW, Esq.,

Secretary to the Municipal Standing Committee,

Bombay.

SIR,—We, the inhabitants of the 1st and 2nd Pathan Streets, have this day forwarded an application to the President of the Municipal Corporation, stating therein a complaint for removing the dirty condition of the said streets, gutters, by-lanes, stables and katchra-carts, &c., which, we hope, you will kindly place before the Corporation at this meeting on Monday, 12th October, and oblige.—We beg, &c.,

HIRJEE BHOJRAJ and others.

To COWASJEE HORMUSJEE, Esq.,

President of the Municipal Corporation, Bombay.

SIR,—We, the undermentioned inhabitants of Bombay, living in 1st and 2nd Pathan Streets, Kumbharwada, beg to draw your attention to the following few lines, which, we hope, will meet with your favourable consideration. In both the Pathan Streets, No. 1 and No. 2, the Municipal drain being opened and the extra earth from the excavation lying along the roadside falls down into the side-gutters, and so they get chocked. These gutters are not properly washed off and cleansed every day, and much nuisance is caused thereby, as very bad smell is evolved. Moreover, the cross lanes in these streets being very dirty, cause additional nuisance, as no care seems to be taken to cleanse them properly. In like manner the stables of buffaloes are situated in these streets, as well as the katchra-carts are stationed just near them; and both of them together evolve such a bad smell, even to the passers along the road, that they get at once disgusted by it. We are to live in such a neighbourhood. We hope, therefore, that you will kindly be pleased to pay your kind attention to our complaints, and issue instructions to remove at once the cause of our complaint at your earliest convenience, and oblige

હીરજી ભોજરાજ

i.e., HIRJEE BHOJRAJ
(and about 17 others).

No. 19870 OF 1897-98.

9th September 1897.

To THE MUNICIPAL COMMISSIONER.

Memo.

The gutters and streets are regularly and properly attended to daily. There are three old licensed stables in 1st Pathan Street and two in the 2nd Pathan Street, which are kept fairly clean. The dust-bin carts complained of are regularly attended to. They are required for the convenience of the localities and have been there for years.—J. LEASK, *for* Health Officer.

No. 15776 OF 1897-98.

BOMBAY, *22nd September* 1897.

Copy forwarded to the Municipal Secretary with reference to the Standing Committee Resolution No. 7032 of 14th October 1896. The drainage operations referred to have been completed and the obstructions removed from the streets in question.—P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to letter to the President, dated 12th October last, from Messrs. Hirji Bhojraj, Krishnaji Vithooji, and other inhabitants of 1st and 2nd Pathan Streets, Kumbharwada, complaining of the drainage excavations therein, of the condition of cross lanes, buffalo stables and the gutters, and the placing of scavenging carts in the streets, the Standing Committee beg to report that the Health Officer states the gutters and streets in question are regularly and properly attended to daily, that the three old licensed stables in 1st Pathan Street and two in 2nd Pathan Street are kept fairly clean.

No. 5840.

"That the carts complained of are regularly attended to, are required for the convenience of the locality, and have been kept there for years.

"That the Commissioner reports that the drainage operations referred to have been completed and the obstructions removed."

Proposed by K. M. Shroff, Esq, seconded by Kaikhosro N. Kabraji, Esq.—

That the following be printed on the minute of this day's meeting and brought on for consideration at the next meeting :—Letter to the Secretary, No. 15695, dated 22nd instant, from the Commissioner, forwarding letter to himself, No. 8241, dated 16th idem, from the Executive Engineer, reporting, with reference to the Standing Committee's Resolution No. 4853 of the 14th August 1895, on letter to the Chairman, dated 3rd July 1895, from the Secretary, the Khatau Makunji S. & W. Company, Limited, on the subject of certain sheds erected by the Municipality in close proximity to their mill premises.

Amendment, proposed by A. G. Viegas, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That the following be *circulated* to the Committee :—Letter to the Secretary, No. 15695, dated 22nd instant, from the Commissioner, forwarding letter to himself, No. 8241, dated 16th idem, from the Executive Engineer, reporting, with reference to the Standing Committee's Resolution No. 4853 of the 14th August 1895."

No. 5841.

On a division the amendment was *carried* as a substantive proposition.

Resolved : " That the following be referred to the Commissioner for favour of remarks :—Letter to the Corporation, dated 24th instant, from Mr. Toolsidas Soorji, regarding the reconnection of water-pipe attached to his house, Ward No. 4934-B, at Street No. VI, in Mandvi."

No. 5842.

Resolved: " That the following be forwarded to the Commissioner in continuation of the Committee's Resolutions Nos. 13708, 14243, 337, 997 and 4527, dated 10th and 14th March, 7th and 28th April and 11th August last:—Letter to the Secretary, dated 24th instant, from Mr. Nadershaw H. E. Sukhia, L.V.Sc., L.M.&S., requesting that he may be furnished with a copy of the Commissioner's remarks, if any, on applicant's proposals for the improvement of the sanitary condition of the city; adding that, if no such remarks have yet been received, the Commissioner may be asked to expedite the same."

No. 5843.

In accordance with notice, it was proposed by K. M. Shroff, Esq.—

That, in view of the mortality in the city being abnormally high of late, which is alleged to be in consequence of a large number of immigrants having arrived in the city from the famine districts, the Municipal Commissioner be requested to furnish to the Standing Committee, every week, separate figures showing the number of deaths among the immigrants, and among the permanent residents of the city.

The motion was seconded by Ibrahim Rahimtoola, Esq.

After discussion, Mr. Shroff was allowed to amend his proposition and the same was *passed* as follows :—

" That, in view of the mortality in the City being abnormally high of late, which is alleged to be in consequence of a large number of immigrants in the City, the Municipal Commissioner be requested to furnish to the Standing Committee, every week, separate figures showing the number of deaths among the immigrants who arrived within the previous month and among the permanent residents of the City."

No. 5844.

The following returns were read and *recorded* :—

No. 5845. Returns of fires at DeLisle Road, Kamathipura 13th Street, Magazine Road, Mazagon (Framji Petit Mills), and Kasara Road, Mazagon, forwarded with the Deputy Commissioner's memoranda Nos. 15637, 15784 and 15994, dated 21st, 22nd and 24th September 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 26th September 1897.†

No. 5846. Memorandum to the Secretary, No. 16379, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 28th instant, was laid on the table.

Read letter to the Commissioner, No. 8859, dated this day, from the Executive Engineer, as under :—

SIR,— With reference to our last interview on the subject of the proposed railway siding at Arthur Road for the removal of cutchra, I have the honour to forward herewith a tracing showing in yellow the siding as it is now being constructed and two alternative sidings in red and green. The one shown in green is on the east side of the main drain, while that shown in red crosses that drain and lies on the west side of it, not far from the "garden" on the Flats, to which Dr. Weir made allusion, at our interview. 2.—As regards the facility of construction, all three lines are feasible. The only question is that of cost. The position allotted to the siding now under construction is that which would strike one as being the most natural owing to its close proximity to the Railway, besides it being on Municipal ground. 3.—The next best siding is the one shown in green. It would be about 640 feet from the passenger main lines of the B. B. & C. I. Railway. The third line shown in red being the farthest from the Railway may, from the point of view of travelling public, be considered as the best, but it is the most expensive both as regards primary cost and annual recurring charges. 4.—I beg to submit herewith two statements showing the comparative costs of the various items in connection with these sidings on the site already sanctioned and those shown in green and red, from which it will be seen that the excess of cost would be Rs. 88,955 if the green lines were adopted and Rs. 1,90,941, or say Rs. 1,91,000, if the red lines were adopted. These figures do not include the maintenance and other annual recurring charges. The charges on this account for the red and green lines will exceed those on the sanctioned site in proportion

* *See* Appendix C. † *See* Appendix B.

to the additional lengths. 5.—The ground on which the siding now being constructed is placed belongs to the Municipality while a part of the ground on which green lines are shown belongs to Government, a part to the Municipality and a part to Sir D. M. Petit. The ground on which the red lines are shown belongs entirely to Government. It is at present in charge of the Municipality and is liable to be resumed at six months' notice. In the costs of the two alternative sites, given in the statements above referred to, the value of the Government land and that of Sir D. M. Petit is included. 6.—I consider it necessary to explain how the site on which the sidings now under construction have been adopted. The Health Officer in his letter No. 18932, dated 7th September 1895, stated as follows :—I agree with you that the only possible position for a cutchra siding to be used in connection with the B. B. & C. I. Railway is now on the Flats. This has been suggested by me several times before. It will be for the Railway Engineers to decide upon the exact position of the siding. Perhaps the best position would be between the Arthur Road crossing and the Agripada drain. This would be, I think, the most suitable position for, amongst other reasons, our work and for the railway. The only interested persons who could object to a siding in this direction would be one or two factories. The site mentioned in this paragraph is the one which has been adopted. 7.—The Committee of the Corporation appointed to consider the question of the future disposal of cutchra having inspected the various available sites with the Officers of the G. I. P. Railway, the Health Officer and myself also came to the conclusion that the best site was the one alongside and to the west of B. B. & C. I. Railway between Arthur and Clerk Roads. The same Committee were, at the time of determining the present site, fully alive to the nuisance likely to be created in the process of tipping the cutchra into the wagons for the proposal of erecting walls and a roof covering over the tipping platforms and sidings as proposed by the Health Officer was before them ; and, after due consideration, they came to the conclusion that the best course would be to construct a corrugated iron palisade 20 feet in height between the cutchra siding and the railway line with a view to save the passengers from annoyance by dust and smell. Instead of a corrugated iron palisade as suggested by the Committee of the Corporation, I propose building a solid masonry wall about 2,000 feet in length and 20 feet in height, which, in my humble opinion, will effectually keep out both dust and smell from those who may be travelling on the B. B. & C. I. Railway. 8.—I have verbally asked the Assistant Engineer of the B. B. & C. I. Railway to kindly stop further progress of the siding for a few days until your final decision is known. I solicit, therefore, the favour of your kindly letting me know, with the least possible delay, whether the work already sanctioned should proceed or whether it should be deferred until the question is referred back to the Corporation.—I have, &c., M. C. MURZBAN, Executive Engineer.

Comparative Statement showing Estimated Cost of the Collecting Depôt to be constructed alongside the B. B. & C. I. Railway Lines between Arthur Road and Clerk Road and that of providing a similar Depôt on another site shown in green on the accompanying Plan marked.

Items.	Estimated amount on the sanctioned site.	Estimated amount on the site shown in green.	Excess.	Saving.	Remarks.
	Rs.	Rs.	Rs.	Rs.	
Siding	51,283	92,356	41,073	.....	
Land	2,747	47,311	44,564	.....	
Approach Road	39,916	90,383	50,467	.....	
Platforms	42,721	42,721	.....	.....	
Screen Wall and Palisades	79,437	25,773	.....	53,664	
Loss due to Work done ...	.....	6,515	6,515	.....	
Miscellaneous works ...	7,762	7,762	.....	.....	
	2,23,866	3,12,821	1,42,619	53,664	
			Difference 88,955		

Comparative Statement showing Estimated Cost of a Collecting Depôt to be constructed alongside the B. B. & C. I. Railway Lines between Arthur Road and Clerk Road and that of providing a similar Depôt on another site shown in red lines on the accompanying Plan marked.

Items.	Estimated amount on the sanctioned site.	Estimated amount on the site shown in red lines.	Excess.	Savings.	Remarks
	Rs.	Rs.	Rs.	Rs.	
Siding	51,283	121,459	70,176	.....	
Land	2,747	140,390	137,643	.....	
Approach Road	39,916	70,187	30,271	.....	
Platforms	42,721	42,721	.....	.....	
Screen Walls and Palisades	79,437	25,773	.....	53,664	
Loss due to work done ...	.....	6,515	6,515	.....	
Miscellaneous Works ...	7,762	7,762	.....	.....	
	2,23,866	4,14,807	2,44,605	53,664	
			Difference 1,90,941		

No. 16465 of 29th September 1897.

Forwarded with compliments to the Municipal Secretary. The Commissioner wishes to discuss this matter as urgent at the Standing Committee to-day.

P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by H. G. Gell, Esq.—

That the Commissioner be asked to obtain further expert opinion as to whether the erection of a kutchra siding alongside the B. B. & C. I. Railway is likely to become a nuisance to passengers travelling by that line.

Amendment, proposed by A. G. Viegas, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That, in the opinion of the Standing Committee, the site of the siding already in course of construction alongside the B. B. & C. I. Railway line between Arthur and Clerk Roads for the removal of Town sweepings should be adhered to, and that the work should be completed as rapidly as possible."

No. 5847.

On a division, there were six votes *for* and 2 votes *against* the amendment which was *carried* as a substantive proposition.

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 16380, dated this day, from the Commissioner forwarding for information of the Committee, letter No. 22185, of the same date, from the Health Officer as under:—

No. 5848.

SIR,—I have the honour to inform you that only four deaths from relapsing fever have been registered from 1st August last to date—one on the 14th, one on the 18th, and two on the 29th instant.—I have, &c., T. S. WEIR, Health Officer.

Resolved: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 16233, dated this day, the Standing Committee approve, under the terms of Section 19 (*b*) of the Municipal Act, III of 1888, of a fee of Rs. 3 per copy being charged for the Preliminary Election Roll to be published on or before the 9th October next."

No. 5849.

Resolved: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 16366, dated this day, and the Standing Committee's Resolution No. 5366 of the 8th instant (approving of the filing of two suits against Mr. E. J. Cabral, Agent for Nawab Kamal Khan, for the recovery of Rs. 3,288-5-4 on

No. 5850.

account of property tax and notice fees), the Committee approve, under the terms of section 517(*j*) of the Municipal Act, III of 1888, of the filing of suit under the terms of section 211 of the Act in the Court of Small Causes against Nawab Mahomed Kamal Khan for the recovery of Rs. 2,002-14-4 on account of property tax and notice fees due in respect of property, A Ward, Nos. 382 and 383 (1 to 4), Grant Buildings, D Ward, No. 2299 and No. 2404, Falkland Road."

No. 5851. Read and *recorded* letter to the Secretary, No. 16225, dated 28th instant, from the Commissioner, as under :—

SIR,—I have the honour to report, for the information of the Standing Committee, that I have sanctioned the continuance, up to the end of November next, of the staff employed on the work of the storm-water drain from Wellington Fountain to the sea. In the current year's budget there is provision for the employment of the staff for this work for 5 months. This period expires on the 25th of this month, but the work having not yet been completed it has been found necessary to continue the staff. No extra expenditure over the sanctioned grant will be incurred as there are sufficient savings in it, due to the full staff sanctioned not having been employed.

2. The question as to whether or not the contractor should be held liable for the expenditure incurred for the additional period will be considered later on.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—

No. 5852. Memorandum to the Secretary, No. 16234, dated 28th instant, from the Commissioner, forwarding (with reference to question put to him by Mr. Nanabhai N. Katrak while the offers for the supply of cast-iron frames, &c., for the Mazagon Sectional Sewerage District were being considered) letter to himself No. S.D.-1329 of the 24th idem from the Special Drainage Engineer, as under :—

SIR,—I have the honour to state that there is nothing special in the design for the covers used on the pipe sewer manholes in connection with the Shone system at Colaba, nor is there any material difference between their weight and that of the old form of covers. 2.—They are an improvement on the original design of manhole covers inasmuch as they have a quicker taper and can therefore be more easily freed from the frame. 3.—The improved form has, however, been in use several years. 4.—The manhole covers designed for the Mazagon Sectional District will have the same taper as those at Colaba, but the special feature of them is that they

will have a rim which will fit into a groove in the frame and thus be rendered more nearly air-tight and water-tight than the previous forms used. 5.—Special arrangements have been made for lifting them, and they will be handy in that respect though not quite so handy as the Colaba covers. Extreme handiness in lifting has, however, to be foregone in obtaining the advantage of the tip and groove."—I have, &c., JAMES W. SMITH, M.I.C.E., Special Drainage Engineer.

Read letter to the Secretary, No. 16355, dated this day, from the Deputy Commissioner, as under :—

SIR,—In continuation of this office No. 12454 of 18th August 1897, and with reference to the Standing Committee's Resolution No. 4953 of 25th August last, I have the honour to state that the sale of the pens at the DeLisle Road Market was held on the 27th instant. At the sale the present and old Licensees were present, as also the heirs of such of the Phadkaris as had died of plague and cholera, who were working the pens for the deceased. I forward herewith a statement showing the result of the sale and request the sanction of the Standing Committee to the acceptance of the bids. The amount realized by the sale is Rs. 1,155 more than for the past half-year.—I have, &c., J. H. DuBOULAY, Deputy Commissioner.

SALE LIST of the Pens at the DeLisle Road Sheep Market put up to Auction by the Municipal Auctioneers on 27th September 1897.

Pen No.	Present Rent for half-year.	Name of the Highest Bidder to whom sold.	Amount for Half-year ending 31st March 18:8, at which sold.	Amount of License Fee.	Total.
			Rs. a. p.	Rs. a. p.	Rs. a. p.
1	70	Kondaji Mahadu	90 0 0	12 8 0	102 8 0
2	65	Dhondi Subhan	85 0 0	12 8 0	97 8 0
3	75	Abdul Manaji	70 0 0	12 8 0	82 8 0
4	65	Lalu Imam	70 0 0	12 8 0	82 8 0
5	60	Haji Abdul	65 0 0	12 8 0	77 8 0
6	60	Imam Bala	65 0 0	12 8 0	77 8 0
7	55	Boodan Kama	65 0 0	12 8 0	77 8 0
8	55	Nubi Naju	70 0 0	12 8 0	82 8 0
9	45	Mia Husen	70 0 0	12 8 0	82 8 0
10	50	Booban Husen	70 0 0	12 8 0	82 8 0
11	55	Narayan Mahadu	70 0 0	12 8 0	82 8 0
12	70	Bhagu Kushaji	65 0 0	12 8 0	97 8 0
13	70	Husen Rana	75 0 0	12 8 0	87 8 0
14	55	Papa Dawal	70 0 0	12 8 0	82 8 0
15	55	Lalu Appuji	70 0 0	12 8 0	82 8 0
16	50	Piru Rajanna	70 0 0	12 8 0	82 8 0
17	50	Pandu Bapu	70 0 0	12 8 0	82 8 0
18	45	Husen Mahomed	70 0 0	12 8 0	82 8 0
19	45	Bhiwa Mahipati	65 0 0	12 8 0	77 8 0
20	40	Chanda Mank	65 0 0	12 8 0	77 8 0
21	40	Madhu Gunpat	65 0 0	12 8 0	77 8 0
22	45	Nama Salu	60 0 0	12 8 0	72 8 0
	1,220	Carried over... ...	1,555 0 0	275 0 0	1,830 0 0

Pen No.	Present Rent for half-year.	Name of the Highest Bidder to whom sold.	Amount for Half-year, ending 31st March 1898, at which sold.			Amount of License Fee.			Total.		
			Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
	1,220	Brought forward ...	1,555	0	0	275	0	0	1,830	0	0
23	40	Ranga Hari...	60	0	0	12	8	0	72	8	0
24	35	Chandu Boobun	60	0	0	12	8	0	72	8	0
25	35	Laxman Nana	60	0	0	12	8	0	72	8	0
26	35	Shankar Narayan	65	0	0	12	8	0	77	8	0
27	40	Dagdu Bapu	65	0	0	12	8	0	77	8	0
28	45	Niraji Bhau	65	0	0	12	8	0	77	8	0
29	45	Valli Mahomed	65	0	0	12	8	0	77	8	0
30	45	Rahim Nathu	70	0	0	12	8	0	82	8	0
31	40	Ranu Ratanji	65	0	0	12	8	0	77	8	0
32	40	Mohidin Sarvar	65	0	0	12	8	0	77	8	0
33	40	Aulanda Massu	65	0	0	12	8	0	77	8	0
34	40	Abdul Madar	65	0	0	12	8	0	77	8	0
35	40	Ratanji Begaji	65	0	0	12	8	0	77	8	0
36	40	Bubaji Sidu	70	0	0	12	8	0	82	8	0
37	40	Vithal Narayan	65	0	0	12	8	0	77	8	0
38	40	Farid Manaji	70	0	0	12	8	0	82	8	0
39	40	Bhiku Macralla	70	0	0	12	8	0	82	8	0
40	40	Ekoath Bhiwa	75	0	0	12	8	0	87	8	0
41	35	Dharku Raghee	70	0	0	12	8	0	82	8	0
42	40	Amir Chand	65	0	0	12	8	0	77	8	0
43	40	Appaji Manaji	75	0	0	12	8	0	87	8	0
44	45	Ranuji Mahiput	75	0	0	12	8	0	87	8	0
45	45	Muraji Gunaji	80	0	0	12	8	0	92	8	0
46	40	Sajan Fakira	85	0	0	12	8	0	97	8	0
47	45	Govinda Esu...	85	0	0	12	8	0	97	8	0
48	60	Chandu Mobideen	90	0	0	12	8	0	102	8	0
49	65	Bhau Kushaji	100	0	0	12	8	0	112	8	0
50	60	Ramchandra Nathoba	105	0	0	12	8	0	117	8	0
	2,415	Total Rs. ...	3,570	0	0	625	0	0	4,195	0	0

DOUGLAS BENNETT,
Superintendent of Markets, S. H., &c.

No. 5853.

Resolved: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 16355, dated this day, the Standing Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of the levy of charges for the occupation of pens at the DeLisle Road Market as per list forwarded with the said letter."

BOMBAY, *6th October* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI N. KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; the HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 29th ultimo were signed.

The seal of the Corporation to be affixed to the following 28 Municipal Debentures, aggregating Rs. 15,500 :— 2 attested duplicate debentures of the Tansa Water Works Loan, Nos. 12705/6 and 12707/8, of Rs. 1,000 each; 1 attested duplicate debenture of the 35 Lakhs Various Sanitary Works Loan of 1890, No. 2973/74, of Rs. 1,000; 2 attested duplicate debentures of the Sanitary Works Loan of 1888, Nos. 1 and 2, of Rs. 500 each; 23 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 3198, 3199, 3201, 3202 N.N., 2384 and 2385 N.N., 1810 and 1811 N.N., 1819 N.N., 2361 to 2363 N.N., 2419 to 2425 N.N., 2495 N.N., 3255 and 3256 N.N. and 3259 N.N., of Rs. 500 each.

No. 6129. *Resolved* : "That sanction be given to the cutting off of water-connections as per list accompanying the Deputy Commissioner's memorandum No. 16951, dated this day."

No. 6130. *Resolved* : "That, with reference to memoranda Nos. 16354 and 16532, dated 29th and 30th ultimo, from the Commissioner to the Secretary, the Standing Committee approve, under the terms of section 351 (2) of the Municipal Act, III of 1888, of the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Sheva Dewoo Pednekar ...	Shed at Nos. 287-293, Arthur Road.
Mr. Ganpat Nana	„ Supari Baug Road."

No. 6131. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 16210, dated 27th instant, from the Commissioner, reporting that he has entrusted to Messrs. Vithal Sayana & Co., in continuation of their contract for constructing side-drains in Khetwadi, the work of ovoiding the side-drains in 1st Pathan Street,

at a cost of Rs. 4,901, to be debited to the grant of Rs. 6,201, sanctioned as per the Corporation's Resolution No. 12033 of the 4th February last.

"That, under the terms of section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rates under the Khetwadi contract, as above, are very favourable to the Municipality and as the contingent provision for the work cannot bear the charges for printing new contract forms and for advertisements calling for fresh tenders."

Resolved: "That, the following be *recorded*:—Letter to the Secretary, No. 16349, dated 29th ultimo, from the Deputy Commissioner, reporting that he has sold to Mr. Joze Sebastian Fixeira, for Rs. 8 the right, up to the end of March 1898, of rearing fish in the Gowari Tank at Mahim."*

No. 6132.

Resolved: "That, as applied for by the Deputy Commissioner in his memorandum No. 16779, dated 2nd instant, sanction be given to the transfer of Rs. 400 from savings in the Budget Grant for Fire Brigade, Section III, Purchase of Hose, to Section II, to meet cost of lighting new stations for the Brigade at Babula and Sankli Tanks."

No. 6133.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 16202, dated 27th ultimo, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 1,045 from savings in the grant for ovoiding the open drain running alongside the premises of the Saint Peter's Girls' School, Mazagon, to the Budget Grant for Drainage, Section III-A, Repairing and Altering Miscellaneous Drains and Gutters, to meet excess in the latter grant."

No. 6134.

Resolved: "That, as applied for by the Deputy Commissioner in his memorandum No. 16348, dated 29th ultimo, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 1,000 from savings in the Budget Grant for Fire Brigade, Section III, Purchase of Hose, to Section II, to meet cost of repairs to wheels and machinery of

No. 6135.

* This right has been sold this year for the first time.

steam fire engines, consequent on the engines having been worked for flushing purposes."

No. 6136. *Resolved*: "That, as applied for by the Deputy Commissioner in his memorandum No. 16780, dated 2nd instant, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 1,000 from savings in the Budget Grant for fire Brigade, Section III, Purchase of Hose, to Section II, Contingencies, &c., to meet water and halalkhor taxes in respect of Brigade stations at Babula and Sankli Tanks."

No. 6137. *Resolved*: "That, as applied for by the Deputy Commissioner in his memorandum No. 16778, dated 2nd instant, and subject to the approval of the Corporation under the terms of the section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 2,594 from savings in the Budget Grant for Fire Brigade, Section I, Establishment, to Section II, Feed of Horses, to meet excess in the latter section on account of higher rates charged for grain, hay and lucerne grass."

No. 6138. It was agreed that the consideration of letter No. 15996, dated 24th ultimo, to the Secretary from the Deputy Commissioner, on the question of certain works left incomplete by Messrs. Littlewood and Pallonjee in connection with their contract for covering the storage basin at the Bhandarwada Reservoir and constructing filters over the same, be postponed, and that in the meantime the letter be circulated to the Committee.

No. 6139. *Resolved*: "That, with reference to the Commissioner's memorandum No. 16377, dated 29th ultimo, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Munshi Abdul Rahmon Munsoor requiring him to cleanse the well at his premises at No. 75, Parel Road, as the well causes a nuisance."

No. 6140. *Resolved*: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 16548, dated 30th ultimo, sanction be given, under the terms of section 305 of the Municipal Act, III of 1888, to written notices being served on the owners of several premises fronting or adjoining or abutting on the private lanes, called Patakwadi and Kitchen Garden in C Ward,

as per list accompanying the memorandum requiring the said owners to level, metal, or pave and drain the same as the Commissioner shall direct."

No. 6141. *Resolved* : "That, with reference to the Deputy Commissioner's memorandum to the Secretary, No. 16686, dated 1st instant, the Standing Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of a plot of ground near the new mutton market in the compound of the Arthur Crawford Markets, admeasuring 6 yards in length by 3 yards in width, or thereabout, being let to Irani Shabson Cursedji for the extension of the area already occupied by him for the sale of potted plants on his paying Rs. 35 per quarter for the ground let to him instead of Rs. 30 as at present."

No. 6142. *Resolved* : "That the following be *recorded* :—Memorandum No. 16321, dated 29th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 25th ultimo to the Municipal General Fund Pass-Book from the 23¼ Lakhs Drainage and Other Works Loan Deposit Account, Rs. 50,000."*

Read letter to the Secretary, No. 16549, dated 30th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that Premabai, widow of the late Mr. John Gumbray who was a Sub-Inspector in the Water Works Department, has applied to me for a compassionate allowance on account of the loss of her husband. The Acting Water Engineer reports that this Sub-Inspector "fell a victim to the plague while in the conscientious discharge of his duties in the Kamathipura ward where the plague was raging furiously, leaving his widow and aged mother in a forlorn and destitute condition." 2.—This Sub-Inspector joined the municipal service as a cooly in the Water Works Stores at Chinchpoogly on the 7th March 1893 on Rs. 10 per month, was promoted to the permanent post of Sub-Inspector on the 1st July 1895, and was temporarily drawing Rs. 25 since 1st March 1896. He died on the 23rd January 1897. Although he was contributing to the Pension Fund, he had not completed pensionable service for five years, and his heirs are not entitled to any compassionate allowance in the ordinary course of events. 3.—Taking, however, into consideration that he was attacked with

* The Chief Accountant, in his letter to the Commissioner, No. 8014, dated 27th September 1897, reports that the balance remaining to the credit of the above account, after effecting the transfer now reported, stands as under :—

In fixed deposit for one year from 1st October 1896 at 3½ per cent. interest per annum with the Hongkong and Shanghai Banking Corporation	Rs.	1,50,000
In Cash	,,	1,04,375
	Rs.	2,54,375

plague while in the execution of his duties, I request sanction of the Standing Committee and the Corporation to the payment of a compassionte allowance of Rs. 240, being the amount of one year's salary under the concluding portion of Rule 22 of the Municipal Pension Regulations. The expenditure will be debited to the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 16549, dated 30th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given, under the terms of the proviso to Rule 22 of the Pension Regulations, to the payment of compassionate allowance of Rs. 240 to Premabai, widow of John Gumbray, late Sub-Inspector, Water Works, in consideration of the deceased having died of bubonic plague while in the execution of his duties, the said sum being the equivalent of one year's wages. The charge to be debited to the grants for the suppression of the plague."

No. 6143.

Resolved : "That the following be *recorded* :—Memorandum to the Secretary, No. 16322, dated 29th ultimo, from the Deputy Commissioner, forwarding letter to himself, No. 5548—115, dated 22nd idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1), Rs. 27,770-14-6, of departmental works, and (2), Rs. 2,892-13-7, of private works, done up to 19th September 1897, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague ; these statements including all previous expenditure under these two heads."

No. 6144.

Considered the following :—

No. 2968 OF 1897-98.

BOMBAY, *24th September* 1897.

To THE COMMISSIONER.

SIR,—In continuation of this office No. 2314, dated 13th ultimo, and with reference to the Standing Committee's Resolution No. 14241 dated the 24th March 1897, I have the honour to forward herewith, for the information of the Standing Committee and the Corporation, two statements marked A and B showing the expenditure passed and paid from the commencement of the Bubonic Plague up to 31st March 1897 and from 1st April to 28th August 1897 respectively, including the expenditure paid by the Plague Committee up to the latter date. 2.—Copies of the statements have been sent this day to the Chairman, Plague Committee, for the information of Government.—I have, &c.,

W. E. WAITE, Chief Accountant.

A

Statement of Expenses incurred by different Departments of the 28*th August*

	Expenditure passed and paid up to 31st March 1897.	Expenditure adjusted by Journal Entry in the Account for 31st March 1897.	Total up to 31st March 1897.
Cost of Measures adopted for the Suppression of the Plague.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment, including Office Clerks, Sub-inspectors, Peons, &c.	6,639 12 8	.....	6,639 12 8
Medical Officers, Hospital Assistants, &c.	20,245 1 5	.....	20,245 1 5
Police Ramosees	2,022 2 11	.....	2,022 2 11
Labourers, Scavengers, &c.	24,028 14 4	2,083 2 11	26,112 1 3
Halalkhors	4,208 6 5	.....	4,208 6 5
Tile-turners	307 1 10	.....	307 1 10
Lime-washing, labour and stores, excluding lime.	35,789 2 10	(a)20,340 8 4	(a)56,129 11 2
Lime	36,784 1 9	.....	36,784 1 9
Medicines	5,340 3 0	.....	5,340 3 0
Disinfectants	31,598 9 2	61,783 13 9	93,382 6 11
Stores	32,359 2 0	.....	32,359 2 0
Putting up segregation sheds, hospitals, &c.	1,414 2 6	8,511 4 11	9,925 7 5
Cleaning and flushing drains, gullies, &c. (including extra allowance to Fire Brigade Staff)	24,132 4 9	1,678 11 11	25,811 0 8
Cutting off service pipes and erecting standpipes, &c.	1,292 4 0	11,851 13 5	13,144 1 5
Making ambulance carriages and purchase of vans and horses	875 0 0	.....	875 0 0
Removing silt, town sweepings, &c.	19,689 7 11	.....	19,689 7 11
Printing, stationery, advertisements, telegrams, conveyance and other miscellaneous charges.	7,030 0 0	6,746 1 4	13,776 1 4
Carrying out researches at the Sewri Lazaretto, (including cost of office, &c., establishment under Dr. Haffkine) and cost of constructing sheds, &c., at Sewri	400 9 10	10,990 7 11	11,391 1 9
Compensation for clothing, sheds, &c., destroyed	.....	.....	.....
Rupees	2,54,356 7 4	1,23,986 0 6	3,78,342 7 10
Outlay incurred on Permanent Works, &c.			
Purchase of four steam engines for gully-flushing	7,326 2 0	.....	7,326 2 0
Constructing manholes on Port Trust Estate	10,655 15 2	5,097 15 3	15,753 14 5
Rupees	17,982 1 2	5,097 15 3	23,080 0 5
Recoverable from Private Parties.			
Removing and repairing old fittings and replacing new ones	22,316 12 10	1,987 9 5	24,304 6 3
Cast-iron fittings	4,275 3 2	.....	4,275 3 2
Constructing catchpits	7,052 14 5	.....	7,052 14 5
Rupees	33,644 14 5	1,987 9 5	35,632 7 10
Total Rupees	3,05,983 6 11	1,31,071 9 2 (a)	4,37,055 0 1 (a)

(a) Including an item of Rs. 125-11-0 which was debited in the accounts for 31st March

(b) It has not been decided whether this should be wholly or partly recovered from the

Municipality in connection with the suppression of the Bubonic Plague up to 1897.

Paid in 1897-98.					Total Payment in 1897-98.	Total Expenditure against the Grant of 5½ lakhs sanctioned by the Corporation.
From 1st April to 1st May 1897.	From 3rd to 29th May 1897.	From 31st May to 26th June 1897.	From 28th June to 31st July 1897.	From 1st to 28th August 1897.		
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
91 12 7	49 0 0	.....	42 15 0	.....	183 11 7	6,823 8 3
676 5 7	115 8 3	.....	324 3 1	.....	1,115 11 11	21,860 13 4
89 9 8	97 10 6	.....	.....	.....	187 4 2	2,209 7 1
2,825 15 9	176 10 4	.....	.....	.....	3,002 10 1	29,114 11 4
.....	62 8 0	.....	.....	.....	62 8 0	4,270 14 5
.....	16 15 0	.....	.....	.....	16 15 0	324 0 10
.....	1,097 5 6	1,407 12 0	2,988 6 6	.....	5,493 8 0	61,623 3 2
.....	18,881 6 4	11,245 9 1	3,479 7 5	.....	33,606 6 10	70,390 8 7
.....	393 8 0	2,562 14 0	240 9 0	.....	3,196 15 0	8,447 2 0
2,286 9 10	500 0 0	344 12 0	.....	48 0 0	3,179 5 10	96,561 12 9
205 0 0	5,180 1 6	8,078 14 10	36 0 0	.....	13,500 0 4	45,869 2 4
17 14 0	426 0 3	952 14 11	1,561 3 10	3,076 3 0	6,034 4 0	15,959 11 5
.....	536 10 0	686 5 0	.....	.....	1,222 15 0	27,033 15 8
.....	.....	.....	.....	.....	.....	13,144 1 5
.....	455 0 0	367 0 0	.....	.....	822 0 0	1,697 0 0
7,950 13 2	.....	.....	.....	.....	7,950 13 2	27,840 5 1
1,705 15 9	859 6 4	909 6 5	432 0 4	165 2 0	4,071 14 10	17,848 0 2
.....	.....	.....	.....	631 8 11	631 8 11	12,022 10 8
.....	125 0 0	.....	130 0 0	20 0 0	275 0 0	275 0 0
15,850 0 4	28,882 5 0	26,555 8 3	9,234 13 2	3,940 13 11	84,463 8 8	4,62,806 0 6
.....	.....	5,910 0 0	.....	.....	5,910 0 0	13,236 2 0
.....	.....	1,117 4 0	81 8 0	.....	1,198 12 0	16,952 10 5
.....	.....	7,027 4 0	81 8 0	.....	7,108 12 0	30,188 12 5
70 2 0	.....	.....	.....	.....	70 2 0	24,374 8 3
.....	.....	.....	.....	.....	.....	4,275 3 2
.....	.....	.....	.....	.....	.....	7,052 14 5
70 2 0	.....	.....	.....	.....	70 2 0	(b)35,702 9 10
15,920 2 4	28,882 5 0	33,582 12 3	9,316 5 2	3,940 13 11	91,642 6 8	5,28,697 6 9

[1] 897 after the last statement was submitted.

owners.

B

Plague Expenses,

	Payments made by the Plague Committee.											
	From 9th Mar to 30th April 1897.			From 1st to 29th May 1897.			From 1st to 26th June 1897.			From 28th June to 31st July 1897.			From 1st to 28th Aug. 1897.		
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Establishment ... ... Medical Officers, Hospital Assts., &c. Police Ramosees ... ... Labourers, Scavengers, &c. ... ... Halalkhors ... ... Tile-turners	11,559	12	0	70,425	7	3	43,334	9	10	34,235	2	10	15,252	13	2
Total... ...	11,559	12	0	70,425	7	3	43,334	9	10	34,235	2	10	15,252	13	2
Contingencies	3,706	8	7	6,969	12	0	11,822	4	2	8,054	12	11	1,212	7	6
Purchase of furniture	8,889	7	0	4,556	0	0	7,782	1	6	7,105	9	6	27	0	0
Hire of furniture...	140	0	0	1,052	0	0	77	0	0	58	0	0	74	1	6
Cooking utensils, table articles, &c. ...	597	10	0	202	8	3	1,767	7	3	272	13	3	10	5	1
Food-supply, &c.	2,782	6	4	4,279	5	6	6,527	7	5	4,014	4	5	50	4	1
Disinfectants, lime, &c.	1,722	9	0	71	4	5	26,491	11	1	3,005	4	9	3,153	11	1
Taking minutes of Mahomedan Meeting	242	8	0	.....			.....			... ...			... ...		
Clothing	3,278	9	10	1,355	3	6	8,095	3	5	23	6	9	143	7	1
Compensation	229	0	0	113	12	0	69	8	0	11	0	0	6	0	0
Medicines	22	6	6	1,872	14	10	4,209	10	4	2,940	8	5	567	15	8
Telephone connections and alterations.	5	0	0	50	0	0	2,330	0	0	65	0	0	85	0	0
Construction (central office chowkies, sheds, segregation sheds, &c.) ...	16	10	0	4,366	4	1	2,092	10	7	15,356	7	7	26,329	12	1
Gratuity to patients	187	0	0	137	0	0	283	0	0	27	8	0	.....		
Rent of quarters	.....			88	3	5	25	0	0	292	5	4	7,191	2	9
Railway Inspection	.....			.....			5,158	15	9	9,016	5	7	4,768	0	11
Observation Camps	.....			.....			12,681	15	7	3,606	1	11	3,443	0	3
Sea Inspection	.....			... ..			6,979	15	6	4,005	4	2	2,531	10	2
Road do.	.....			.....			184	4	0	2,015	4	6	1,775	0	9
Assessment Taxes	.....			.....			9	12	0	.....			62	5	0
Cost of taking Photographs	.....			.....			.....			30	0	0	*Cr. 30*	*0*	*0*
Cleaning and flushing drains, &c., including extra allowance, &c, to Fire Brigade Staff, purchase of hose, coal, &c....	.....			.....			.....			.....			.....		
Lime-washing, labour and stores, excluding lime	.. ...			.....			.....			.....			.....		
Carrying out researches at the Sewri Lazaretto, including cost of office establishment, &c., under Dr. Haffkine and of furnishing bungalow occupied by Dr. Haffkine	.....			.....			.....			.....			.....		
Removing silt, town sweepings, &c. ...	.....			.....			.....			.....			.....		
Cleaning, disinfecting and repairing fittings	.....			.....			.....			.....			.....		
Stores, firewood for cremation of dead bodies	.....			.....			.....			.....			.....		
Purchase of three horses for plague vans	.....			.....			.....			.....			.....		
Pulling down and burning condemned houses	.....			.....			.....			.....			.....		
Providing sanitary arrangements and connecting segregation hospitals owned by Mr. Haji Cassim Mitha and the hospitals for Cutchee Banias, Cutchee Memons and Vaishnav Banias at Churni Road, Jackeria Musjid Street and Bhuleshwar (to be recovered)															
Purchase of two steam engines for gully-flushing	.....			.....			.....			.....			.....		
Cutting off service pipes, erecting standpipes, &c....	.....			.....			.....			.....			.....		
Inspection of houses in different parts of the city	.....			.....			.....			.....			.....		
Total	38,379	7	3	95,539	11	3	1,39,922	8	5	89,185	3	11	66,654	1	1

(*a*) Separate accounts are kept from 1st June 1897; charges prior to that date will have to be adjusted hereafter.
(*b*) Exclusive of Rs. 20,437-15-9 advanced to contractors, local Medical Officers, &c., and Rs. 31,862-10-1 advanced Uran and Janjira.
(*c*) Exclusive of advances aggregating Rs. 13,109-8-1 made to Veterinary-Major Mills, against which accounts
(*d*) Exclusive of advances aggregating Rs. 62,320-3-11 to the Health Officer, Executive Engineer and Deputy

1897-98.

Total.	Payments made by the Municipality. From 1st April to 1st May 1897.	From 3rd to 29th May 1897.	From 1st to 26th June 1897.	From 28th June to 31st July 1897.	From 1st to 28th Aug. 1897.	Total.	Total Payments against the sum of Rs. 10 lakhs placed at the disposal of the Plague Committee.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,74,807-13-1	5,452 13 6	5,689 8 9	5,277 14 8	5,884 8 11	4,960 7 2	27,265 5 0	2,84,132 4
	7,440 10 10	6,198 6 7	5,910 10 1	6,681 8 4	5,289 0 6	31,520 4 4	
	1,458 8 0	226 3 2	1,708 8 0	.....	1,147 8 0	4,535 11 2	
	8,303 1 6	8,456 2 5	2,150 9 2	10,878 5 11	4,259 11 6	34,047 14 6	
	1,824 5 11	2,109 3 7	956 8 0	4,582 6 5	2,028 8 7	11,501 0 6	
	143 3 7	120 0 0	119 0 6	72 0 0	.....	454 4 1	
1,74,807 13 1	24,617 11 4	22,799 8 6	16,123 2 5	28,098 13 7	17,685 3 9	1,09,324 7 7	2,84,132 4 8
26,765 13 2	920 6 11	1,527 9 5	765 9 4	1,852 4 5	2,116 5 2	7,242 3 3	34,008 0 5
28,360 2 0	.....	.....	.....	.....	.....	.....	28,360 2 0
1,401 1 6	.....	.....	.....	.....	.....	.....	1,401 1 6
2,850 11 10	.....	.....	.....	.....	.....	.....	2,850 11 10
17,653 11 9	.....	.....	.....	.....	.....	.....	17,653 11 9
34,444 8 4	.....	2,020 15 5	9,974 11 11	1,717 8 0	110 4 0	13,823 7 4	48,267 15 8
242 8 0	.....	.....	.....	.....	.....	.....	242 8 0
12,895 14 7	.....	.....	.....	.....	.....	.....	12,895 14 7
429 4 0	.....	14 0 0	16 0 0	131 5 6	1,746 0 0	1,907 5 6	2,336 9 6
9,613 7 9	.....	463 10 0	675 0 0	46 4 0	50 10 0	1,235 8 0	10,848 15 9
2,535 0 0	.....	.....	.....	.....	.....	.....	2,535 0 0
48,161 12 4	.....	340 15 2	508 1 11	2,796 1 6	3,401 2 3	7,046 4 10	55,208 1 2
634 8 0	.....	.....	.....	.....	.....	.....	634 8 0
a 7,596 11 6	.....	.....	.....	.....	.....	.....	7,596 11 6
a 18,943 6 3	.....	.....	.....	.....	.....	.....	18,943 6 3
a 19,731 1 9	.....	.....	.....	.....	.....	.....	19,731 1 9
a 13,516 13 10	.....	.....	.....	.....	.....	.....	13,516 13 10
a 3,974 9 3	.....	.....	.....	.....	.....	.....	3,974 9 3
72 1 0	.....	.....	.....	.....	.....	.....	72 1 0
.....	.....	.....	.....	.....	.....	.....	.....
.....	1,301 3 10	9,963 9 1	2,156 8 6	4,195 11 10	2,329 3 1	19,946 4 4	19,946 4 4
.....	10,931 6 4	1,008 13 11	452 12 0	825 12 6	12,326 3 9	25,545 0 6	25,545 0 6
.....	74 0 0	74 0 0	3,577 1 2	1,853 7 9	2,870 13 3	c 8,449 6 2	8,449 6 2
.....	11,672 5 1	.....	11,505 9 8	22,335 11 8	.....	45,513 10 5	45,513 10 5
.....	.....	143 5 0	.....	.....	234 12 8	378 1 8	378 1 8
.....	.....	1,702 14 3	8,644 14 6	4,518 13 11	576 11 4	15,443 6 0	15,443 6 0
.....	.....	259 0 0	758 0 0	Cr. 102 9 7	.....	914 6 5	914 6 5
.....	.....	222 4 0	1 6 0	438 7 10	.....	662 1 10	662 1 10
.....	.....	1,664 1 0	.....	.....	425 2 10	2,089 3 10	2,089 3 10
.....	.....	.....	5,910 0 0	.....	.....	5,910 0 0	5,910 0 0
.....	.....	.....	0 1 2	.....	.....	0 1 2	0 1 2
.....	.....	.....	754 3 0	1,025 5 4	1,360 6 7	3,139 14 11	3,139 14 11
(b) 4,24,630 15 11	49,577 1 6	42,204 9 9	61,823 1 7	69,733 2 3	45,232 14 8	d 2,68,570 13 9	6,93,201 13 8

on account of expenses incurred for other Municipalities, *viz.*, Bulsar, Bassein, Alibag, Cutch Mandvi, Andheri, Panwell and vouchers for Rs. 8,043-6-10 have been received and are under audit and adjustment.
Executive Engineer, Drainage, &c., against which accounts for Rs. 59,736-4-11 have been received and are under examination.

No. 16320 OF 29TH SEPTEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 6145. *Resolved* : " That memorandum No. 16320, dated 29th ultimo, from the Commissioner, forwarding letter to himself, No. 2968, dated 24th idem, from the Chief Accountant, enclosing two statements, showing the expenditure passed and paid by the Municipality and the Plague Committee up to 28th August last, be printed on the minutes of this day's meeting."

No. 6146. *Resolved* : " That, with reference to the Commissioner's memorandum to the Secretary, No. 16352, dated 29th ultimo, the Standing Committee approve, under the terms of section 230 (5) of the Municipal Act, III of 1888, of written notice being served on the Principal of the Wilson College, Chaopati, requiring the College authorities to close and remove the drain from the college building, running through the adjoining premises of Mr. Cumrudin Amirudin and to divert the drain as shown in red lines between A and B on the plan marked S.A 31-7-97, accompanying letter to the Commissioner, No. D-6173, of the 16th ultimo, from the Deputy Executive Engineer, Drainage.

" That, in reply to his letter to the Chairman, dated 19th July last, Mr. Cumrudin Amirudin be informed accordingly."

Read the following :—

SONAPUR LANE,
BOMBAY, 1*st September* 1897.

To THE STANDING COMMITTEE
OF THE BOMBAY MUNICIPALITY.

SIRS,—We, the undersigned, beg to bring to your notice our following grievances with reference to the notice from the Municipal Commissioner, No. 49, under section 488, dated 6th August 1897. We beg to request you that you will come personally to the ground in question and see from the plan whether there is any dire necessity of taking the set-back line of our house situated in old Sonapur Lane. For, in doing so, half of our house is cut off, and we become houseless and so helpless.

We therefore most humbly ask you to allow our house to remain in its present position and to withdraw the notice served on us.

We have, &c.,
(The marks of Dhondu Koli & Ramji Koli.)

No. 8636 OF 1897-98.

BOMBAY, *25th September* 1897.

To THE MUNICIPAL COMMISSIONER.

Memo.—

(Reference is solicited to this office No. 1627 of 7th May 1897 forwarded to the Standing Committee under Commissioner's No. 3280 of 11th May 1897.) The portion of the land required for the set-back admeasures 25·26 square yards only, and its value is estimated by this department at Rs. 252-12-10, but the party is willing to give it at half this price, on the understanding that the set-back is not enforced until the adjoining houses are set back. In this office No. above-quoted, it is reported that this particular portion of the land is not used for carriage traffic and that, taking other circumstances into consideration, there would be no particular advantage in enforcing the set-back. The Executive Engineer is still of the same opinion. The Standing Committee have, however, in their Resolution No. 1889 of 19th May 1897 decided that the set-back should be enforced and the party has, therefore, been called upon to remove the structure lying within that line. The applicants' statement that, by the enforcement of the set-back, nearly half of the house will be cut off is correct, but it may be stated that the rest of the house will not thereby become useless for habitation.

M. C. MURZBAN, Executive Engineer.

No. 16381 OF 1897-98.

BOMBAY, *29th September* 1897.

Copy forwarded to the Standing Committee with reference to their Resolution No. 5096 of 1st September 1897. The Commissioner is of opinion that there is no occasion to enforce the set-back immediately.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 6174.

" That, with reference to their letter, dated 1st ultimo, Messrs. Dhondu Koli and Ramji Koli be informed that the Standing Committee adhere to their Resolution No. 1889 of the 19th May last, to the effect that the set-back of house, Nos. 63-65, Old Sonapur Lane, be enforced "

Carried.

No. 6148. *Resolved*: "That, with reference to letter to the President, dated 28th September 1896, from Messrs. Sadashiv Ganesh, Dhondu Govind and other residents of Goregaokar's Buildings, Charni Road, the Standing Committee beg to report that, with the approval of the Corporation, the applicants might be informed that the manure-pit in the compound of the stable belonging to Messrs. Stephens and Sons, complained of by applicants, has, after action was taken by the Health Department, been covered over with fresh earth, and the owners of the stable written to and directed not to make use of the pit for the deposit of horse-dung or stable-refuse."

No. 6149. *Resolved*: "That Shaik Mahomed Bagdadi be informed, in reply to his application, dated 30th ultimo, that he has already been awarded the pension payable to him under the Pension Regulations and that the amount thereof cannot be increased. That his application to be allowed to commute his pension into a gratuity of Rs. 5,000 cannot be entertained."

No. 6150. *Resolved*: "That the following be *recorded*:—Memorandum No. 16357, dated 29th ultimo, from the Commissioner, forwarding return of set-back of properties, sanctioned by the Commissioner under the terms of section 298 of the Municipal Act, III of 1888, during the month of August 1897 as under:—

Ward.	Property No.	Locality.	Name of Person called upon to set back the Property.	No. of Square Yards of Land.	Remarks.
E	126-128	Huzria Street ..	Mr. Kasambhai Alana Chataiwala.	8·38	In these cases the rates of compensation to be paid to the parties have not yet been settled."
E	95-97	Bapty Road ..	Mr. Gulam Husen Mahomedali.	7·44	
B	....	Dongri Street ..	Mr. Jaffer Mahomed ..	7·02	
E	....	Kamatipura 5th Street.	Mr. Ladha Narsi ..	1·07	
D	....	Junction of Churney Road & Girgam Road.	Mr. Ratanji Bhikaji Karanjwala.	922·47	

No. 6151. *Resolved*: "That the following be *recorded*:—Memoranda Nos. 16142 and 16143, dated 27th ultimo, from the Commissioner, forwarding returns of houses or portions of houses which fell during the months of July and August 1897."

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	Remarks.
1	2	3	4		6	7	8	9	10	11	12	13	14	15	16
1		110	Kavasji Patel Street.	Bai Jaiji, wife of Mr. Bomonji Hormusji Jassawalla.	Five-storied dwelling house.	Not known.	23rd July 1897.	Decayed state of the wall.	South-west corner where the privies were located.	Nil.	Nil.	About Rs. 2000.	Nil.	Yes.	Notice under section 354 of the Act was served for pulling down the remaining ruinous portion.
2	A	18	Borah Street...	Administrator General for Mr. Joosub Nur Mahomed.	Two-storied dwelling house.	About 40 years.	15th July 1897.	Old age ...	A small portion of the west wall.	Do.	Do.	About Rs. 100.	Yes.	...	Notice under section 354 of the Act was served on the party to remove the western half of the south wall.
3	A	19-21	Do. ...	Buda Karamchand Marwadi	Do.	About 60 years.	4th July 1897.	Do. ...	The whole building.	Do.	Do.	About Rs. 800.	Nil.	Nil.	
4	B	149-161	Pydoni Road...	Mr. Haji Oosman Haji Chootani.	Open shed with tiled roof.	About 50 years.	25th July 1897.	Old age; decayed condition of woodwork in general.	The whole shed.	Do.	Do.	About Rs. 3000.	Do.	Do.	
5	C	155-157	Khoja Street...	Mr. Narotamdas Khandas.	Four-storied house.	About 40 years.	14th July 1897.	Old age; and stormy weather.	Part of the south-east corner.	Do.	Do.	About Rs. 10.	...	Yes.	Notice under section 354 of the Act was served on the party to remove the remaining ruinous portion.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known.)	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
6	C	34	Kolbhat Street.	Mr. Sakharam Sadanandji.	One storied house.	About 40 years.	21st July 1897.	Old age ...	Portion of the west wall.	Nil.	Nil.	About Rs. 225.	...	...	Notice under section 354 of the Act was served on the party to remove the remaining ruinous portion.
7	D	2	Gamdevi Road.	Mr. Gangadher Bhiwji.	Two-storied house.	About 12 years.	6th July 1897.	Decayed condition of the ends of the post supporting the roof.	Rear portion of the second storey.	Do.	Do.	About Rs. 200.	Do.	Nil.	
8	D	4	Nepean Sea Road.	Mr. Sorabji Jamasji Tadiwalla.	Retaining masonry wall and the compound wall over it.	About 3 years.	17th July 1897.	Pressure of the earth filling from behind and rain water.	The whole of the west wall.	Do.	Do.	About Rs.1,500.	Do.	Do.	
9	D	18-19	Dongersi Road.	Aga Abdul Hussein bin Haji Jamoola.	Stables ...	About 15 years.	18th July 1897.	Tie beam being cracked at the centre.	Half of the stable roof.	Do.	Do.	About Rs. 75.	Do.	Do.	
10	E	136	Kamatipura 13th Street.	Godawaribai, daughter of Sha Pitambardas Udavji.	Four-storied house.	Not known.	20th July 1897.	Decayed condition of the woodwork.	Front portion of the house.	Do.	Do	About Rs. 500.			Notice under section 354 was served on the party on 22nd July 1897 and the front portion of the building was removed by the Municipality.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	Remarks.
1	A	90-92	Kavasji Patel Street.	Mrs. Ardeshir Merwanji Shett.	Five-storied house.	Not known.	9th Aug. 1897.	Rotten state of woodwork.	Rear portion.	Nil.	Nil.	About Rs.2,500	Nil ...	Nil.	Notice under section 354 of the Act was served on the owner to remove the remaining portion of the house.
2	B	128-132	Nagdevi Street	Hassanbhai Chimnaji.	Four-storied house.	About 80 years	15th Aug. 1897.	Old age ...	A portion of the south external wall.	Do.	Do.	About Rs. 20.	Do. ...	Do.	Notice under section 354 of the Act was served on the owner to remove the rest of the walling.
3	C	17-21	Second Pathan Street.	Mr. Allibhoy Dawoodbhoy.	Three-storied house.	About 40 years.	1st Aug. 1897.	Old age and action of weather	Part of the north wall and a portion of the roof.	Do.	Do.	About Rs.1,800	Do. ...	Yes.	Notice under section 354 of the Act was served on the owner.
4	C	239	Bhandari Street	Mr. Dhunji Anandji.	Do. ...	Do. ...	15th Aug. 1897.	Do. ...	Eastern portion.	Do.	Do.	About Rs. 200.	Do. ...	Do.	Do.
5	E	48	Kamatipura 1st Street.	Mr. Kavasji Jivanji.	Two-storied house.	Not known.	2nd Aug. 1897.	Decayed woodwork.	Rear portion.	Do.	Do.	About Rs. 500.	Yes ...	Do.	Do.
6	E	34	Kamatipura Centre Road.	Krishnarao Bhasker Rele.	Three-storied house.	Do. ...	Do.	Do. ...	Front portion.	Do.	Do.	About Rs. 200.	Yes ...	Do.	Do.
7	E	7	Foras Road.	Haji Nur Mahomed Haji Abdula.	Two-storied house.	Do. ...	23rd Aug. 1897.	Do. ...	A portion of the gallery.	Do.	Do.	About Rs. 50.	No ...	Do.	Do.

The consideration of letter No. 15695, dated 22nd ultimo, from the Commissioner, regarding the provision of stables and quarters for E Ward of the Health Department and cudjen sheds erected by the Municipality in proximity to the Khatau Makunji Spinning and Weaving Company's mill premises was further postponed till next meeting.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 3rd October 1897.*

No. 6152. Memorandum to the Secretary, No. 16950, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 5th instant, was laid on the table.

No. 6153. *Resolved* : " That the following be referred to the Commissioner for favour of remarks :—Letter to the Bombay Municipal Corporation, dated 5th instant, from Messrs. Munshi Mahomed Beg, Essoof Sulleman Mulla and others, praying that the latrine which, it is stated, the Municipality propose to erect just in front of the Musjid in Koliwada, Colaba, may not be so erected, but built on a spot at a distance from the Musjid."

Read the following :—

No. 21823 of 1897-98.

Bombay, 27*th September* 1897.

To The MUNICIPAL COMMISSIONER.

Sir,—Owing to the strain and press of work during the last year, I feel the necessity of a change and I have, therefore, the honour to request the favour of your granting me privilege leave for 92 days, commencing from the 15th October to 14th January, both days inclusive.—I have, &c.,

T. S. WEIR, Health Officer.

* *See* Appendix B.

No. 16922 of 1897-98.

BOMBAY, *4th October* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith an application from Brigade-Surgeon-Lieutenant-Colonel T. S. Weir, Executive Health Officer, for three months' privilege leave from the 15th instant and request the sanction of the Standing Committee, under section 84, clause 2 (*b*), of the Municipal Act, to the leave being granted. 2.—I also request the Standing Committee to recommend to the Corporation the appointment of Mr. J. Leask as Acting Executive Health Officer during Dr. Weir's absence.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 6154.

Resolved : " That, as recommended by the Commissioner in his letter to the Secretary, No. 16922, dated 4th instant, sanction be given, under the terms of section 84 (2) (*b*) of the Municipal Act, III of 1888, to the grant of three months' privilege leave from the 15th instant to Brigade-Surgeon-Lieutenant-Colonel T. S. Weir, Executive Health Officer.

" 2. That the Corporation be recommended to sanction the appointment of Mr. J. Leask as Acting Health Officer during the absence of the Health Officer, Brigade-Surgeon-Lieutenant-Colonel Weir on three months' privilege leave from the 15th instant, under the provisions of section 85 (2) (*a*) of the Municipal Act.

" That the Chairman be requested to apply to the Corporation at their meeting to-morrow to consider this resolution as urgent business."

Read letter to the Secretary, No. 16942, dated this day, from the Commissioner as under :—

SIR,—The Standing Committee and Corporation are aware that at the time of the selection of late Mr. Howard Newton as Water Engineer, applications were called for, both in England and India, by advertisement. Several of the home applications were very satisfactory, and the qualifications of some of the candidates equally as good as those of the late Mr. Newton, preference being given to him on account of his long acquaintance with Water Works in an eastern city, namely, Singapore. I did not, therefore, consider it in any way desirable or necessary to again advertise the appointment in England, but, in consultation with the Executive Engineer, selected some half a dozen of the best previous applications forwarded them to Mr. Rienzi Walton and requested him to make a recommendation after personally interviewing the selected candidates and making the requisite inquiries concerning them.

Mr. Walton writes me by last mail as follows : "I have arrived at the conclusion that Mr. Alexander Fairlie Bruce of 17 Victoria Street, Westminister, S.W., is the most suitable man, and in my opinion the one most qualified for the appointment. He is intimately acquainted with every branch of Water Works Engineering and has had considerable experience in the management of large Water Works, *i.e.*, Glasgow ; he is at present employed in the construction of reservoirs on the banks of the Thames in connection with the London Water Supply. He, however, stipulates that his passage to India should be paid by the Municipality and that the salary should commence from the date he leaves England ; these are not unusual conditions in appointments similar to this, and were asked for by the other candidates. The unfavourable condition of the rupee, together with the uncertainty of the tenure of the appointment in my opinion justify this claim, and I think the Corporation will do well to meet it as I feel confident under the existing condition of things, including the unsatisfactory state of the public health in Bombay, that an experienced and efficient man cannot be obtained without this concession."

I now request the sanction of the Standing Committee and the Corporation to comply with Mr. Bruce's stipulation conveyed in Mr. Walton's letter according to the above extract. I consider for the reasons advanced by Mr. Walton that the demands of Mr. Bruce are fair and reasonable, more especially as the appointment must, for the present, be an acting one, and with very important water questions now before the Corporation, it is eminently necessary to secure the services of a thoroughly competent and experienced Engineer without delay. Mr. Bruce is about forty years of age.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 6155. "That, as Mr. A. F. Bruce who has been selected for the appointment of Deputy Executive Engineer, Water Works, stipulates that his passage, first-class, by the P. & O. Company, from London to Bombay, shall be paid by the Municipality and that his salary at Rs. 800 per mensem shall commence from the date of starting from London for Bombay, the Commissioner's letter to the Secretary, No. 16942, of this day's date, be forwarded to the Corporation with the following recommendation : That sanction be given to the payment of Mr. Bruce's first-class passage per P. & O. S. N. Company from London to Bombay, the amount thereof

the equivalent of £61 18*s* 11*d* sterling, being paid from savings in the salary of the Deputy Executive Engineer, Water Works.

"2. That sanction be given to the payment of Mr. Bruce's salary, at Rs. 800 per mensem, from the date of his starting on the journey from London to Bombay."

Carried.

Read the following :—

No. 22699 OF 30th SEPTEMBER 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—In reference to our conversation on the subject, I have the honour to point out that the position I selected for the Kutchra siding is not the one to be adopted. The position I selected was near the open drain. I apprehend that the position in which it is proposed to have a siding may cause a serious nuisance.—I have, &c.,

T. S. WEIR, Health Officer.

No. 16683 OF 1st OCTOBER 1897.

Forwarded to the Executive Engineer for favour of remarks.

P. C. H. SNOW, Commissioner.

No. 9078 OF 2ND OCTOBER 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—In returning herewith the Health Officer's No. 22699 of 30th September 1897, forwarded to me for remarks under your No. 16683 of 1st October 1897, I have the honour to solicit a reference to my No. 8859 of 29th September 1897 on the subject. In para. 6 of this letter, I have quoted from the Health Officer's No. 18932 of 7th September 1897, in which the best position of the siding is clearly indicated as that "between the Arthur Road crossing and the Agripada Drain," which is exactly the site where the sidings are now being laid. 2.—Before the work of the sidings was commenced, a plan for the same was forwarded to the Health Officer with a request that, if it met with his approval, it may be signed in token thereof and returned to this office. Accordingly the Acting Health Officer signed the plan which is on the records of this office. The siding now under construction is in accordance with this plan. 3.—Perhaps the Health Officer is not aware that it is proposed to have a wall 20 feet in height between the proposed siding and the existing railway. 4.—In this office No. 2965 of 5th June 1896, the Health Officer was asked to state what the charges of loading at the proposed receiving station *alongside* the B. B. & C. I. Railway

would be. Even then the Health Officer said nothing against the position of the siding. 5.—While considering the question of the substitution of a rubble masonry screen wall instead of a corrugated-iron pallisade between the proposed sidings and the existing railway, the Health Officer stated in his No. 19570 of 6th September 1897, that "All that is necessary is a screen to shut off the siding from the main line," and that the screen wall "need not be carried higher than one foot above the roof of a railway carriage. I think a wall of this height would be quite sufficient to prevent dust and refuse particles from being blown into passing trains." 6.—The Health Officer now states that the position of the tipping station he selected was near the open drain. I am not aware of any such selection having ever been made, and no intimation of such selection is traceable on the records of this office. 7.—The question of a nuisance arising from the location of the siding alongside the B. B. & C. I. Railway lines between Arthur and Clerk Roads, and the two alternative proposals of providing sidings away from the railway lines were discussed by the Standing Committee at their last meeting when they approved of the former site. 8.—I shall be obliged if you will issue definite instructions as to whether the work of providing the tipping station alongside the B. B. & C. I. Railway between Arthur Road and Clerk Road, which has been temporarily suspended, should now be resumed or not.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 16937 of 1897-98.

Copy forwarded with compliments to the Municipal Secretary for the information of the Standing Committee in continuation of the discussion which took place at the last Standing Committee meeting.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq.—seconded by Ibrahim Rahimtoola, Esq.—

That the papers forwarded to the Secretary with the Commissioner's memorandum No. 16937 of this day's date be *recorded*.

Amendment, proposed by H. G. Gell, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That the consideration of the papers forwarded to the Secretary with the Commissioner's memorandum No. 16937 of this day's date be postponed until the next meeting, and that in the meantime the Committee visit the siding now in course of construction at Mahalaxumi station."

No. 6156.

The amendment was *carried* as a substantive proposition.

No. 6157. It was agreed that the Committee meet at the level-crossing of the B. B. & C. I. Railway, Clerk Road, at 5 p.m., on Saturday, the 9th.

Read the following :—

No. 23210 OF 1897-98.

BOMBAY, *6th October* 1897.

Memorandum forwarded to the Municipal Commissioner.

I have seen Mr. Byramjee, the House Agent, and he informed me that the landlord of the house which has been selected by Professor Haffkine will let us have it for three months at Rs. 300 *and* taxes per mensem. The lease of the "Cliff" at present occupied by Professor Haffkine expires on 31st instant, and we must have all the fittings out of the house before that date. It seems to me that we had as well close with this offer as it appears to be the best under the circumstances. The rent of the "Cliff" is Rs. 410.

J. LEASK, *for* Health Officer.

No. 16943 OF 1897-98.

BOMBAY, *6th October* 1897.

Forwarded, with compliments to the Municipal Secretary, for favour of the sanction of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

No. 6158. "That, as recommended by the Commissioner in his memorandum to the Secretary, No. 16943, of this day's date, sanction be given to the leasing, for three months from 1st November next, of house for the accommodation of Monsieur Haffkine in Nepean Sea Road at Rs. 300 per mensem *plus* municipal taxes. The charge to be debited to the grants for the suppression of the plague."

Carried.

BOMBAY, *9th October* 1897.

AT a meeting of the Standing Committee, held this day at the level-crossing of the B. B. & C. I. Railway, Clerk Road, for the inspection of sites for the town-sweepings sidings at Mahaluxmi, there were present :—

H. G. GELL, Esq. ; K. N. BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO N. KABRAJI, Esq. ; NANABHAI N. KATRAK Esq., L.M.&S. ; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the EXECUTIVE ENGINEER ; the HEALTH OFFICER ; and the SECRETARY.

Mr. O'Callaghan, Acting Agent, B. B. & C. I. Railway Company, and Mr. R. Whately of the Company's Engineering Department were also present.

A note was received by the Hon'ble Mr. Bhalchandra K. Bhatawadekar, apologizing for non-attendance on account of his being on professional attendance on H. H. the Dewan of Palanpur, K.C.I.E.

The two alternative sites shown on the tracing in green and red colour respectively were considered—one on the east of the old main drain, and the other on the west of it. The latter was considered as out of question on account of the heavy additional outlay involved, Rs. 1,90,941.

The Committee, having examined the siding now in course of construction at the Clerk Road level-crossing, went over the ground which will be occupied by the siding if it is decided to construct the same at the southern extremity of the line (see site in green colour) and situated on the eastern side of the open main drain.

The approaches to this siding would be from the Arthur Road and Clerk Road, and the siding instead of being alongside of the railway line would be at a distance of about 200 yards therefrom. Situated comparatively remote from the main line, from the Mahalaxmi railway station, and from the mill buildings and dwelling-houses adjacent to that station, the siding should create no cause for complaint.

The Committee, having discussed the points involved with the Commissioner, the Executive Engineer, the Health Officer, and the Acting Agent of the Railway Company, came to the conclusion that, having regard to the objections which have been raised to the situation of the siding now in course of construction (shown in yellow

colour on the tracing) immediately alongside the main line and opening on to the Clerk Road level-crossing, it is advisable, in order to obviate complaints of having the kutchra depôt in the immediate vicinity of dwelling-houses, mills and the railway line, that the siding now in course of construction be removed and a new one in place of that laid down as shown in green colour as above.

The Committee also came to the conclusion that no wall screen or fence of any kind will be required on any side of the new siding.

BOMBAY, *13th October* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, Esq., C.I.E ; H. G. GELL, Esq. ; IBRAHIM RAHIMTOOLLA, Esq. ; KAIKHOSRU B. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C H. SNOW, Esq., I.C.S., Commissioner ; the EXECUTIVE ENGINEER ; the ASSISTANT HEALTH OFFICER ; and the SECRETARY.

The minutes of the meeting held on the 6th instant were signed.

The seal of the Corporation was affixed to deed of agreement with Mr. Dorabji Muncherji Affinwala in respect of set-back land of his property at No. 10, Nanabhai Lane.

Resolved : " That sanction be given to the cutting off of water-connections as per list accompanying the Deputy Commissioner's memorandum No. 17596 dated this day."

No. 6605.

Resolved : " That, with reference to memoranda Nos. 17295 and 17296, dated 9th instant, from the Commissioner, the Standing Committee approve, under the terms of section 351 (2) of the Municipal Act, III of 1888, of the removal of the following structures built without permission :—

No. 6606.

Names of Owners.	Where.
Mr. Tyab Ali Mahomed Ali ...	...Work at his premises No. 37, Bapty Road.
" Noor Mahomed Fakir Mahomed	...Building at his premises No. 6, Morland Road."

Read letter to the Commissioner, No. 9099, dated 4th instant, from the Executive Engineer, as under :—

SIR,—I have the honour to report that the following quantities of English coal have been consumed since the commencement of the current financial year to the end of August last :—

At the Municipal Workshops (for electric light engine and gully-flushing engines)	Tons	206
At the Colaba Air-Compressor Station	„	217
At Love Grove Pumping Station	„	Nil.

2. English coal has been used at the two above-mentioned places with a view to prevent nuisance from smoke, but for the Colaba Air-Compressor Station Borrea (Indian) anthracite coal has recently been purchased and, if proves successful, no more English coal will be used unless it is found economical to do so.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 16938 OF 1897-98.

BOMBAY, *6th October* 1897.

Copy forwarded to the Municipal Secretary, with Compliments, for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved; "That memorandum to the Secretary, No. 16938, dated 6th instant, from the Commissioner and letter No. 9099, dated 4th idem, from the Executive Engineer forwarded therewith be *recorded.*"

No. 6607.

Resolved : "That, with reference to the Commissioner's memorandum No. 17096, dated 7th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Messrs. Panachand and Manekchand Hirachand Motiwala, requiring them to fill up with good sweet earth to the level of the public road, the low-lying strip of land between the chawl and the out-houses of premises at Nos. 484 to 494, Falkland Road, as during the rains the storm-water collected thereon causes a nuisance."

No. 6608.

Resolved : "That letter to the Secretary, No. 16737, dated 6th instant, from the Commissioner, be forwarded to the Corporation with the recommedation that sanction be given to the grant of Rs. 165-4-10 from surplus cash balance to meet the payment of compassionate allowance of that amount

No. 6609.

due to the widow and children of Ambaji Tookaram, late Sub-Inspector, Health Department, who died of plague at Lanowli."

Resolved: "That the following be *recorded* :—Memo-
No. 6610. randum No. 17166, dated 8th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 5620 of the 9th January 1889, the transfer made on the 2nd instant, from the Surplus Cash Deposit Account, to the 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Municipal Debentures, Rs. 8,500."*

Read memoranda, Nos. 16982 and 17597, dated 6th and 13th instant, from the Commissioner, forwarding letter and memorandum, Nos. 23258 and 24185, dated the same, from the Health Officer as under :—

SIR,—I have the honour to give below, for the information of the Standing Committee, a statement showing the number of deaths by caste from 30th September to date amongst persons living in Bombay for one month and under :—

Hindus	Jains	1
	Brahmins	1
	Hindus of other Caste	19
	Hindus, Low-caste	5
Mussalmans		5
Native Christians and Goanese		1
Europeans		1
	Total ...	33

I have, &c., J. LEASK, *for* Health Officer.

Statement showing the Number of Deaths by Caste from 7th to 13th October 1897 amongst persons living in Bombay for one month and under :—

Hindus	Jains	3
	Brahmins	1
	Hindus of other Caste	24
	Hindus, Low-Caste	2
Mussalmans		5
	Total ...	35

* The Chief Accountant in his letter No. 3154, dated 7th instant, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 9,54,000			Rs. 9,54,000 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	Rs. 1,219 1 6		
Ditto with the Hongkong and Shanghai Banking Corporation...	„ 1,208 3 6		
		„	2,427 5 0
		Rs.	9,56,427 5 0

No. 24185 OF 1897.

BOMBAY, 13*th October* 1897.

Forwarded to the Municipal Commissioner in continuation of this office letter No. 23258 of the 6th instant.

J. LEASK, *for* Health Officer.

No. 6611. *Resolved*: "That memoranda, Nos. 16982 and 17597, dated 6th and 13th instant, from the Commissioner and statements forwarded therewith be *recorded*."

No 6612. *Resolved*: "That the following be referred to the Commissioner for disposal and that the applicant be informed accordingly :—Letter to the Chairman, dated 11th instant, from Mr. Dadabhoy Dhunjibhoy Chamarbagwala, requesting that the water-connections of his chawl, No 109-127, Supari Baug Road, Parel, which were cut off by the Municipality during the plague, may be restored."

No. 6613. *Resolved*: "That the following be laid on the table :—Letter to the Secretary, dated 11th instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of June last, and compared them with the general and subsidiary ledgers and journals, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

No. 6614. The consideration of items Nos. 11 and 12 on the Agenda Paper, as under, was further postponed until next meeting :—Letter to the Secretary, No. 15695, dated 22nd September 1897, from the Commissioner on the question of the provision of stables and quarters for the E Ward of the Health Department and cadjan sheds erected by the Municipality in proximity to the Khatau Makunji S. & W. Company's Mill premises. Letter to the Secretary, No. 15996, dated 24th September 1897, from the Deputy Commissioner on the question of

the carrying out, either departmentally or by contract, certain works left incomplete by Messrs. Littlewood & Pallonjee in connection with their contract for covering the storage basin at the Bhandarwada Reservoir and constructing filters over it, &c.

Proposed by T. W. Cuffe, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, Esq., C.I.E.—

"That the Standing Committee approve of the diversion of the siding now in course of construction at Mahalaxmi for the collection and removal of town sweepings and to the laying of the same as shown in green colour on the tracing marked A, dated this day, and filed in Supplement to Minute Books.

No. 6615.

"That the Standing Committee sanction application being made to Government for permission to lay down a railway siding for the conveyance of town-sweepings across the Tardeo Flats from the proposed collecting station between Clerk Road and Arthur Road to the Mahalaxmi station.

"That the application be made without prejudice to the Corporation's claims to the ownership of the land."

Carried.

Considered the following :—

Loans—

Bombay Municipality.

General Department,
No. 5395.

Bombay Castle,
6th October 1897.

Read again Government Resolution No. 2961 dated the 31st May 1897.

Letter to the Municipal Commissioner for the City of Bombay, No. 3152, dated the 8th June 1897—

"I am directed to inform you that the orders passed in Government Resolution No. 2961, dated the 31st May 1897, should not be construed as an approval of all the proposals contained in the application on behalf of the Municipal Corporation submitted with

your letter No. 120, dated the 1st April last, but that Government must take exception to the following two items mentioned in the Statement A accompanying the application :—

	Rs.
Extension of the burial ground at Sewri Cemetery	84,668
Purchase of 28,750 square yards of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamaspji Ashburner, required for Mahomedan Burial Ground, including Rs. 2,000 for stamp, registration, &c., charges	1,22,000
Rs.	2,06,668

" 2. I am to say that these two works do not appear to Government to be of such a character as are appropriately debitable to loan funds, and certainly not to a loan for so long a period as 40 years, which is the term proposed in Clause VI of the Statement accompanying your letter. I am, therefore, to request that you will be good enough to consider the advisability of asking the Corporation to delete these from the list of works in Statement A, with reference to Section 109 (*a*) of the City of Bombay Municipal Act, 1888, and favour Government with any remarks that you may desire to offer on the subject."

Letter from the President, Municipal Corporation of the City of Bombay, No. 3353, dated the 2nd July 1897—

" Referring to letter to the Municipal Commissioner, No. 3152, General Department, dated 8th ultimo, from Mr. Under-Secretary Fawcett regarding the objection of Government to include in the loan of Rs. 25,00,000 the sum of Rs. 2,06,668 entered therein for the purchase of sites for burial grounds, I have the honor by desire of the Corporation to respectfully submit that the items in question, as per margin, are of such a nature as to justify their inclusion in the loan as it is intended to apply the amounts in question to works of a permanent character intended for the benefit of future as well as the present generation.

	Rs.
Extension of burial ground at Sewri Cemetery	84,668
Purchase of 28,750 square yrds of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamaspji Ashburner, required for Mahomedan Burial Ground including Rs. 2,000 for stamp, registration, &c., charges	1,22,000
Rs.	2,06,668

" These two works are of particular urgency, and, if the burden of providing for them were unfairly thrown on the ordinary revenue, it would be impracticable in the present unfavourable condition of the Municipal Fund to preserve anything like a financial equilibrium of the income and expenditure of the Corporation or to provide for many other pressing works.

" I am to solicit the attention of Government to the fact that similar charges to those now in question have, on previous occasions, been regarded by Government as fairly chargeable to loan funds as

in the matter of the cost of providing land for cemeteries for Mahomedans and Beni-Israel, which charges were included in the loan sanctioned by Government in their Resolutions, Nos. 3501 and 883 of 22nd August 1895 and 22nd February 1896 respectively."

Letter from the Municipal Commissioner for the City of Bombay, No. 9385, dated the 16th July 1897—

"With reference to Government Resolution No. 2961 of 31st May 1897, General Department, I have the honour to report that a month has elapsed since the publication in the *Government Gazette* of the application of the Municipality to the raising of the loan of 25 lakhs for the construction of sewerage, water and other sanitary works, and as no objections have been raised by the public to the raising of the said loan, I request that the requisite sanction of the Government of India may be applied for."

Letter to the Government of India, Finance and Commerce Department, No. 4159, dated the 30th July 1897—

"I am directed to forward, for the sanction of the Government of India, the accompanying copy of an application No. 120, dated the 1st April 1897, from the Municipal Commissioner for the City of Bombay, soliciting sanction on behalf of the Municipal Corporation of Bombay to the raising in the open market, under the City of Bombay Municipal Act, III of 1888, of a loan of Rs. 25,00,000 for the construction of sewerage, water and other sanitary works in the City. The application for the loan, which is repayable in 40 years, was published in the *Bombay Government Gazette* of the 17th ultimo, but no objection to it has been received.

"2. I am to say that, although the marginally noted two items shown in the statement accompanying the application are of a nature which Government would have preferred to be provided for out of current revenue or by loan for a shorter term, still, under the present peculiar circumstances when the Municipality have had to meet great exceptional expenditure in connection with the plague, and under the imperative necessity of a loan being raised this season, this Government are not disposed to insist on a reconsideration by the Municipalty of the question of their exclusion from the list of works in Statement A, and beg that early sanction may be given by the Government of India to the raising of the whole loan specified in the application. I am to forward, for the information of the Government of India, copy of a letter No. 3353, dated the 2nd instant, from the President of the Municipal Corporation, which conveys the views of the Municipality in the matter.

	Rs.
Extension of the burial ground at Sewri Cemetery	84,668
Purchase of 28,750 square yards of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamaspji Ashburner, required for Mahomedan Burial Ground, including Rs. 2,000 for stamp, registration, &c., charges	1,22,000
Rs.	2,06,668

"3. I am to state that this Government is prepared to guarantee that no ultimate charge on account of the repayment of the loan shall fall on Imperial Revenues, and to request that the sanction of the Government of India to the raising of it may be communicated to this Government by telegram."

Telegram from the Government of India, Finance and Commerce Department, dated the 18th August 1897.

Letter from the Municipal Commissioner for the City of Bombay, No. 12763, dated the 20th August 1897.

Telegram to the Government of India, Finance and Commerce Department, No. P.—1297, dated the 24th August 1897.

Telegram to the Government of India, Finance and Commerce Department, No. P.—1307, dated the 25th August 1897.

Telegram from the Government of India, Department of Finance and Commerce, dated the 26th August 1897—

"Your letter 4159, dated 30th July. Bombay Municipal Loan of 25 lakhs sanctioned. Letter follows."

Letter from the Government of India, Finance and Commerce Department, No. 3841-A, dated the 28th August 1897—

"I am directed to acknowledge the receipt of your letter No. 4159, dated the 30th July 1897, with which you forward an application from the Municipal Commissioner for the City of Bombay, requesting sanction to the raising, in the open market, of a loan of Rs. 25,00,000 for the construction of sewerage, water and other sanitary works. The loan is to be raised in three instalments, and interest will be paid half-yearly at 3½ per cent. per annum, the whole loan being repayable in 40 years.

"2. I am to say that, as intimated in my telegram, dated the 26th August 1897, the Government of India sanction the raising of the loan on the conditions stated. I am, however, to add that it seems questionable whether such charges as cost of stamp duties upon, and of registration of, current transactions should be regarded as capital expenditure to be provided out of loan funds."

Letter from the Municipal Commissioner for the City of Bombay, No. 13912, dated the 2nd September 1897—

"Stating that it would be utterly futile to advertise for a 3½ per cent. loan at the present juncture; and proposing that either the loan may be raised at 4 per cent. or that the sanction of the Government of India may be obtained to defer the raising of the Rs. 5,75,000 of the 1896 loan until next year between the 1st July and 31st December 1898 and to raise instead 15 lakhs of the 25 lakhs loan at 4 per cent., the remainder being raised at 4 per cent. or 3½ per cent. as the money market suited."

Telegram to the Government of India, Finance and Commerce Department, No. P.—1413, dated the 6th September 1897—

"Your telegram 26th August, Bombay Municipal Loan twenty-five lakhs. Two amounts, namely, nine lakhs of this loan and second instalment five and three quarters lakhs of loan sanctioned in India's letter 696 of 12th February 1896, having to be raised at three and half per cent. before 31st December, Municipal Commissioner is strongly advised that political situation has changed state of money market and any attempt to raise at this interest would be futile. He proposes two alternatives, namely first, change to 4 per cent. rate for both present loan and balance of 1896 loan. Secondly, defer raising balance 1896 loan till after next July and raise 15 lakhs of present loan at 4 per cent. before 31st December and remaining 10 lakhs afterwards at either 3½ or 4 per cent. according to money market. As regards first alternative, it is thought difficulty due to first instalment 96 loan having been raised at 3½ per cent. is not insuperable and this alternative is perhaps preferable. Sanction of India to one or other proposal most urgently solicited. If accorded, this Government would take any necessary steps regarding adjustment of annual interest and sinking fund instalments."

Letter to the Government of India, Finance and Commerce Department, No. P.—1416, dated the 6th September 1897.

Telegram from the Government of India, Finance and Commerce Department, dated the 8th September 1897—

"Your telegram of 6th September, Bombay Municipal Loan. The Government of India sanction whichever of the two proposed courses commends itself to the Government of Bombay. But as there are objections to carrying the sanction beyond April 30th next, it is necessary to stipulate that, if any portion of sanctioned loans is not raised before that date a renewed sanction should be applied for. The Government of India would suggest expediency of putting off the loan projects altogether and raising a temporary loan of fifteen lakhs repayable in one year; and they would be prepared to sanction this, if the Government of Bombay approve it and find it to be within the terms of the law."

Telegram from the Municipal Commissioner for the City of Bombay, dated the 13th September 1897.

Letter from the Municipal Commissioner for the City of Bombay, No. 15272, dated the 14th September 1897—

"In reply to your telegram of the 10th instant in connection with the raising of the loan of 25 lakhs for sewerage, water and other sanitary works, and in continuation of my telegram of last night, I have the honour now to state that the Standing Committee at

their meeting held yesterday sanctioned the raising of a temporary loan of 15 lakhs for a period of one year or less from the Bank of Bombay. The Municipal Solicitors have advised that there is no legal objection to this course. Under the circumstances I request that Government will be pleased to obtain the necessary sanction of the Government of India by wire, as soon as possible, as the Bank require the acceptance of their terms on Thursday morning, the 16th instant. The terms of the loan to be arranged with the Bank are as follows :—

> 'Three lakhs on the 1st November next and Rs. 50,000 a week from the 15th November onwards up to 12 lakhs, making in all a loan of 15 lakhs at interest per 1 cent. under the Bank's official rate, but the minimum rate to be not less than 4 per cent ; the loans to continue till the 31st August 1898.'"

Telegram to the Government of India, Finance and Commerce Department, No. P.—1483, dated the 14th September 1897—

"P.—1483. Your telegram of 8th. Bombay Municipal Loan. Municipal Commissioner who was asked to consult legal advisers of Municipality before replying wires ; Begins. Expedient of raising temporary loan fifteen lakhs as suggested by Government India sanctioned by Standing Committee to-day. Am arranging loan Bank Bombay. No legal objection. Please obtain sanction Government India to conclude loan Bank Bombay, Bank require acceptance Thursday morning. Kindly wire. Sanction reach me that morning or before. Ends. Bombay Government support proposal. Please telegraph formal sanction to Poona by to-morrow night."

Telegram from the Government of India, Finance and Commerce Department, dated the 15th September 1897—

"Your telegram P.—1483, September 14th. Bombay Municipal loan. Proposal sanctioned."

Letter from the Municipal Commissioner for the City of Bombay, No. 15339, dated the 16th September 1897—

"In reference to Government memorandum No. 4770 of the 2nd instant, forwarding letter No. 3841-A. of the 28th ultimo, from the Government of India, Finance and Commerce Department, I have the honor to state in regard to the concluding portion of the Government of India's letter that as stamp, registration, &c., charges in connection with the acquisition of land required for permanent works form a part of the actual cost of acquiring the land, such charges have necessarily to be included in the total provision required for such works from Loan Funds. If these charges were provided for and paid from current revenue, the Loan Works expenditure will not show the actual cost of the works."

RESOLUTION.—Copies of the telegram from the Government of India, dated the 15th ultimo, should be forwarded to the Municipal Commissioner for the City of Bombay, the Accountant-General and the Financial Department for information.

2. The Municipal Commissioner should be informed that for the the present the sanction to the raising of the proposed Municipal loan of 25 lakhs of rupees given by the Government of India in their letter No. 3841-A., dated the 28th August 1897, and the sanction to the raising of the second instalment (Rs. 5,75,000) of the loan of Rs. 15,75,000 which was communicated to the Municipal Commissioner under Government Resolution No. 883, dated the 22nd February 1896, must be considered to be in abeyance.

C. G. H. FAWCETT,
Under-Secretary to Government.

No. 17377 OF 1897.

11th October 1897.

Copy forwarded to the Standing Committee and the Corporation for information.

P. C. H. SNOW, Commissioner.

Resolved: "That Government Resolution, No. 5395, General Department, dated 6th instant, forwarded under the Commissioner's memorandum No. 17377, dated 11th idem, on the subject of the raising of 25 lakhs loan be forwarded to the Corporation for information."

No. 6616.

It was agreed that the consideration of Resolution of the Corporation, No. 6570, of the 11th instant, be deferred until the next meeting and that in the meantime the Commissioner be requested to furnish an estimate of the probable cost of the proposed new system of registration.

No. 6617.

The following return was read and *recorded*:—Return of fires at Thakurdwar Road and No. 553 Girgam Road, forwarded with the Deputy Commissioner's memorandum No. 16995, dated 6th October 1897.*

No. 6618.

The following statment was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawa and Tansa Lakes for the week ending 10th October 1897.†

* *See* Appendix C. † *See* Appendix B.

Memorandum No. 17575, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 12th instant was laid on the table.

No. 6619.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 17433, dated 12th instant, and under the terms of section 59 (*d*) of the Municipal Act, III of 1888, the Standing Committee assent, subject to the sanction of Government, to privilege leave of absence being granted to the Municipal Commissioner, P. C. H. Snow, Esq., I.C.S., for 16 days from Monday, the 8th November next, before office hours. "

No. 6620.

Resolved : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 17414, dated 11th instant, sanction be given to the acceptance of the offer of Messrs. Pallonji Shapurji & Co. for the construction (1) of quarters at Gamdevi for foreman, engineers and lascars, Fire Brigade, Rs. 13,989-5-7 ; and (2) of ward office thereat for the Street and Building Branch, Engineer's Department, Rs. 3,856-3-2, or a total of Rs. 17,845-8-9.

No. 6621.

" That, under the terms of section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the only tender received in reference to the advertisement issued calling for tenders was from Messrs. Deoram Kesheoji and Co. (Rs. 17,855-15-6), who, the Executive Engineer reports, have already many works in hand. "

Considered letter to the Deputy Commissioner, No. 2077, dated 7th instant, from the Superintendent of Markets as under :—

SIR,—I have the honour to report that about sixty-five stalls in the new Bhuleshwar Market had been thrown up at the close of the last quarter in consequence of their rents being high and as there were many applicants for them if the rents were reduced, there was no alternative but to put up to auction all the vacated stalls, which was done departmentally on the 4th and the 6th instant, with the results as shown in the accompanying two statements marked A and B. 2.—The stalls shewn in statement B were also put up to auction along with the stalls in statement A, but then

there were no bidders for them, and the bids that were received for some of them were too low to be accepted, and hence they were again put up on the 6th instant. 3.—It will be observed on reference to the two statements that the total amount realized at the sale is Rs. 936-0-0 against Rs. 1,208-0-0, showing a reduction of only Rs. 272 per quarter. This I consider fair, considering the position of the stalls, and I request that the sanction of the Standing Committee may be obtained. 4.—About seven stalls are now lying vacant as there were no bids for them on both these days.—I have, &c., DOUGLAS BENNETT, Superintendent of Markets and Slaughter Houses.

A

Sale List of the Stalls in the Bhuleshwar Market sold departmentally on the 4th October 1897.

Stall No.	Present Rent per Quarter.	To Whom sold.	Amount per Quarter at which sold.	License Fee.	Remarks.
	Rs.		Rs.	Rs.	
6	18	Bala Lakshman	16	1	
8	12	Balcrishna Devji	8	1	
9	14	Shiwaram Kondiba	9	1	
14	16	Keshav Madhav	12	1	
18	18	Vishnu Chaudree	15	1	
22	16	Bechar Gangaram	12	1	
23	17	Do.	12	1	
25	22	Pandu Balu	20	1	
26	23	Narayan Anaji	18	1	
28	23	Sakubai Shripat	18	1	
29	18	Madhu Narayan	18	1	
33	18	Bhagu Kushaji	16	1	
34	18	Hari Ramji	16	1	
35	19	Mavji Esu	15	1	
36	27	Shiwaram Sayenna	21	1	
47	20	Joseb Urman	16	1	
49	30	Sitaram Mahadev	25	1	
58	20	Mahadev Ramchandra	20	1	
60	29	Ram chandra Nathu	21	1	
73	21	Ganpat Rangu	15	1	
87	19	Fatmabai Haji Alli	12	1	
100	21	Sakubai Bhaguji	16	.....	Old license.
107	25	Ranchhod Nathu	22	1	
108	28	Gopal Govind	28	1	
110	34	Jagjiwan Shankar	40	1	
111	24	Bala Kushaba	25	1	
122	40	Bhau Ithuji	33	1	
123	31	Gaba Nana	25	1	
134	25	Gangabai Kondu	20	.. ...	Old license.
138	22	Dosa Samat	18	.....	Do.
140	15	Ithabai Sajan	12	1	
141	18	Govind Munkundji	14	1	
146	22	Lakshman Bapuji	19	1	
149	20	Sakharam Bhagvan	16	1	
157	17	Mausukh Shivlal	14	1	
151	16	Atmaram Sakharam	12	1	
	776	Total ...	649	33	

B

Sale List of the Stalls in the Bhuleshwar Market sold departmentally on the 6th October 1897.

Stall No.	Present Rent per Quarter.	To Whom sold.	Amount per Quarter at which sold.	License Fee.	Remarks.
	Rs.		Rs.	Rs.	
12	11	Kaka Karsan	9	1	
15	9	Hasi Devsi	9	1	
16	13	Lakhmibai Vala	10	1	
21	28	Harjivan Kuber	15	1	
45	29	Kasam Usman...	15	.....	Old license.
48	26	Ranchoddass Nathu	15	.....	Do.
56	29	Jusab Isak	20	.....	Do.
65	9	Damodar Chintamon	6	1	
66	10	Rowji Januji	6	1	
94	15	Fakirchand Valabdas...	10	1	
125	36	Maruti Esu	22	1	
126	36	Jankibai Nama	22	1	
127	35	Pandoorang Umaji	22	1	
135	23	Maroti Sonu	15	.....	Old license.
137	30	Sagunabai Ganpati	20	1	
150	21	Devi Raja	15	1	
151	25	Uji Naran	20	1	
153	8	Allikhan Mahamed	6	1	
154	13	Jusab Usman	12	1	
159	15	Thaku Bagaji	12	1	
159-A	11	Do.	6	1	
	432	Total ...	287	17	

No. 17421 of 1897-98.

To The MUNICIPAL SECRETARY.

Forwarded to the Standing Committee for favour of sanction.

J. H. DuBOULAY, Deputy Commissioner.

Resolved : "That, with reference to the Deputy Commissioner's memorandum No. 17421, dated 8th instant, the Standing Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of the levy of charges for the occupation of stalls in the new Bhuleshwar Market as per lists A and B accompanying the memorandum."

No. 6622.

Resolved: "That, with reference to the Deputy Commissioner's memorandum No. 17409, dated 11th instant, the Standing Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of the space specified in letter from the Superintendent of Markets to the Commissioner, No. 2004, dated the 1st instant, and situated at or near the western entrance to the Bhuleshwar Market, being let to Mr. Nattu Hirji for the sale of dry fruit, betelnut, &c., thereat on his paying a rental for the same of Rs. 60 per quarter."

No. 6623.

Resolved: "That the following be referred to the Commissioner for disposal and that the applicant be informed accordingly:—Letter, dated 12th instant, from Mr. Atmaram Damodar Settay Satgherray Shapwala, requesting that the water stand-pipe placed in front of his house, Nos. 80-86, Northbrook Street, may be removed and the original connection with his premises thereat, which was cut off during the plague, may be restored."

No. 6624.

Read the following:—

12th October 1897.

To The MEMBERS of the TOWN COUNCIL,
MUNICIPALITY, Bombay.

Honored Sir,—I beg most humbly to inform your honor that I have several times applied and informed all matters what are done, about my uncle's house No. 26 in Withalwady Street, but the Municipal Commissioner did not take notice yet, therefore I must obliged again once to inform your honor that there are adjoining two house in Withalwady Street Nos. 22, 24 and 26 belongs to my father Damother Ramchandra Seta Satghura Shapwala, in the house Nos. 22 and 24 I am lives with my father, and the other house No. 26 was given to my uncle five thousands rupees and ornaments to supperate lives. He was lives in that house and he got three sons, the yelder son was a vagabond and ran away more than 12 years done, since that time he is not came, God knows he is alive or died no news, and the second son he was given adopted and the third son he and his family was lives in the said house, however in the Plague he his wife and yonger son died in eight days one after another; therefor his adopted son was came to do the anival ceremony as per religion he have carry out all things and locked that house and given the keys in the hand of the second mother without taken permission of my father; after two days he also died, after that I requested many times to his second mother for keys to open the house for clean; she already deny and also

the Justis of the Piece have sealed, since that time house is closed. I am a empower to open but afraid for dispute perhaps his yelder son will come and quarrel, therefore I request to order to your subordinate and to the Justis of the Piece to open, by which I will note down and your men will note down the remaining things presence of your and me men and clean. Municipality have right to open this house like other houses. We are quite tiered to suffer the smell. Under these circumstances you will be please to order at once to open for pay the bills and oblige. Please send me true copy of that remaining things which is your men note down.—I beg, &c., ATMARAM DAMOTHER SETA SATGHURA SHAPWALA.

No. 6625. *Resolved*: "That the following be referred to the Commissioner for disposal and that the applicant be informed accordingly:—Letter, dated 12th instant, from Mr. Atmaram Damodar Setay Satgharay Shapwala, requesting that the house No. 26, Vithalwadi Street, which, he states, has been locked up by members of his family and left uncared for, may be opened by the Municipality and cleansed."

Read letter to the Commissioner No. 1324, dated Ahmednagar, 6th instant, from the Superintendent, Civil Veterinary Department, Bombay Presidency, as under:—

SIR,—With reference to your letter No. 16584, dated 30th ultimo, I have the honour to report that I am of opinion that, if the Municipality propose making this experiment, it should be done on sound lines and with really good mules. The limit allowed, *viz.*, Rs. 175 per mule, is in my opinion not sufficient to buy the class of animals required for the work, and I would suggest that the limit be fixed at Rs. 250.—I have, &c.,

J. W. A. MORGAN, VETY. CAPT.,
Superintendent, Civil Veterinary Department,
Bombay Presidency.

No. 17224 OF 8TH OCTOBER 1897.

Forwarded to the Municipal Secretary for favour of the sanction of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 6626. *Resolved*: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 17224, dated 8th instant, the Standing Committee approve of the purchase of three pairs of mules at the rate of Rs. 250 for each mule, required for use experimentally for draught purposes by the Health Department."

Resolved : " That the following be *recorded* :—Letter to
No. 6627. the Secretary, No. 17318, dated 8th instant, from the Commissioner, reporting that he has sanctioned, for a period of four months from the 6th idem, two appointments of Rs. 100 and Rs. 45 respectively in the office of the Chief Accountant for the audit of the expenditure incurred on account of the measures adopted for the suppression of the plague. The cost to be debited to the grants for plague charges. "

Resolved : " That the following be *recorded* :—Letter
No. 6628. to the Secretary, No. 17323, dated 9th instant, from the Commissioner, reporting that he has accepted the offer of Mr. Sayaji Naguji for the construction of a culvert with pen-stock in the eastern bank of the storm-water reservoir on the Flats at a cost of Rs. 1,758. The cost to be debited to the grant of Rs. 2,112 sanctioned by the Corporation in their Resolution No. 2421 of the 3rd June last."

Read letter to the Secretary, No. 17317, dated 9th instant, from the Commissioner, as under :—

SIR,---I have the honour to state that provision has been made in the current year's Budget for the purchase of 54 pairs of bullocks at the rate of Rs. 135 per pair and 50 pairs at Rs. 135 per pair for scavengering and drain-cleaning establishment at a total cost of Rs. 15,660, and for the purchase of 32 pairs at Rs. 165 per pair for cesspool and night-soil carts at a cost of Rs. 5,280. 2.—Messrs. Cursetjee and Sons, of Kirkee, through whom it is proposed to purchase the animals, state that the best time for their purchase is after the middle of October and request to be allowed an average rate of Rs. 150 per pair of bullocks from under 12 to 12·2 hands. Adding that it is very difficult to obtain good serviceable and young bullocks of larger sizes over that height. The Executive Health Officer also reports that if the fodder rates run high in the cold weather, compensation will have to be paid as was done on the last occasion. 3.—The rate of Rs. 165 per pair usually paid is for bullocks 12·2 hands and over and of Rs. 135 for bullocks 12 to under 12·2 hands. 4.—Taking into consideration the present condition of the districts from which the animals are collected, I consider it advisable to accept the rate demanded by the contractors and request the sanction of the Standing Committee and the Corporation to the same. The total cost for 136 pairs at Rs. 150 per pair will be Rs. 20,400 and will be defrayed from the total sanctioned provision amounting to Rs. 20,940.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 17317, dated 9th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the payment, to Messrs. Cursetji and Sons, of Kirkee, of Rs. 150 per pair of bullocks from 12 hands to 12·2 hands, subject to the discretion of the Health Officer, in respect of 136 pairs for the Health Department instead of Rs. 135 per pair as entered in the Budget for the current year. The total cost of the 136 pairs, Rs. 20,400, to be debited to the grant of Rs. 20,940 provided in the Budget for the current year for the purchase of bullocks."

No. 6629.

It was agreed that memorandum to the Secretary, No. 17214, dated 8th instant, from the Commissioner, and return submitted therewith with additional column of the amount realized by the sale of the materials of huts and buildings demolished during the plague, be circulated to the Committee.

No. 6630.

It was agreed that letter to the Chairman and Members of the Committee, dated this day, from Mr. Kalabhai Lallubhai, submitting suggestions with reference to the draft amendments of Chapter XVI, Sections 442 to 453, of the Municipal Act, III of 1888, be circulated to the Committee.

No. 6631.

The seal of the Corporation was affixed to deed of contract (1) with Messrs. Richardson and Cruddas for the supply of cast-iron pipes and sundry fittings for house-connection works; and (2) with Mr. Gulam Ali Jivaji Panchmariwala for the supply of 3,500 casks of Portland cement for drainage works.

No. 6632.

Resolved : "That memorandum to the Secretary, No. 17408, dated 11th instant, from the Commissioner on the subject of the investment of interest realized on funds belonging to the Municipal Buildings, Fire Insurance, Renewal of Water Mains, &c., be referred back to him for further consideration."

No. 6633.

It was agreed that letter to the Secretary, No. 17420, dated 11th instant, from the Deputy Commissioner, regarding the proposed renewal of contract with the Bandora Municipality for the supply of water, which expired on the 1st July last, be circulated to the Committee.

No. 6634.

BOMBAY, 20*th October* 1897.

AT the meeting of the Standing Committee held this day there were present :

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M.,
Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 9th and 13th instant, were signed.

No. 6715. *Resolved* : "That, with reference to the Standing Committee's Resolution No. 6615 of the 13th instant, the Committee are of opinion that no wall or screen of any kind will be required on any side of the proposed new siding at Mahalakshmi for the collection and removal of town sweepings."

The seal of the Corporation was affixed to the following 127 Municipal Debentures aggregating to Rs. 2,93,500 :—24 attested duplicate debentures of the Tansa Water Works Loan, Nos. 41, 64, 65, 270 to 273, 411, 469, 489, 492, 633, 634, 635, 636, 637, 341, 642, 146, 468, 688, 693, 722 and 723, of Rs. 500 each : 44 attested duplicate debentures of the Tansa Water Works Loan, Nos. 9631/32, 9791/92, of Rs. 1,000 each ; Nos. 11231/40, 11251/60, of Rs. 5,000 each ; Nos. 10097/98, 10099/100, of Rs. 1,000 each ; Nos. 13702, 3426 to 3434, 3495, 3517 to 3524, of Rs. 500 each ; Nos. 10519/20, 10521/22, 10523/24, 10525/26, of Rs. 1,000 each ; No. 13701, of Rs. 500 ; Nos. 12713/14, 12715/16, of Rs. 1,000 each ; Nos. 11481/90, 11491/500, of Rs. 5,000 each ; Nos. 14400, 14023, of Rs. 500 each ; Nos. 12871/72, 12869/70, 12861/62, 12837/38, 9815/16, 10177/78, 13279/80 and 9799/800, of Rs. 1,000 each : 8 consolidated debentures of the Tansa Water Works Loan, Nos. 454 to 456, of Rs. 1,500 ; Nos. 1291/1310 to 1311/1330, of Rs. 20,000 ; Nos. 12839/40 to 12841/42, of Rs. 2,000 ; Nos. 2901/2910 to 2991/3000, of Rs. 50,000 ; Nos. 11951/60 to 11991/12000, of Rs. 25,000 ; Nos. 11601/10

to 11661/70, of Rs. 35,000 ; Nos. 13541/42 to 13557/58 of Rs. 9,000 ; and Nos. 12651/52 to 12669/70, of Rs. 10,000 : 1 consolidated debenture of the Tansa Water Works Loan, Nos. 17896 to 17911, of Rs. 8,000 : 7 attested duplicate debentures of the Tansa Water Works Loan, Nos. 3850 to 3856, of Rs. 500 each ; 41 attested duplicate debentures of the Tansa Water Works Loan, Nos. 10175/76, 10127/28, 10125/26, 10013/14, 10123/24, 12783/84, 12785/86, 12787/88, 12789/90, 12791/92, 12793/94, of Rs. 1,000 each ; Nos. 5057, 5058 to 5061, 14366, of Rs. 500 each ; No. 12931/32, of Rs. 1,000; Nos. 14301, 14302 and 3, of Rs. 500 each ; Nos. 13049/50, 13051/52, 13053/54, 10759/60, 10763/64, 10765/66, of Rs. 1,000 each ; Nos. 11321/30, 11331/40, 11341/50, 11351/60, 11361/70, 11371/80, 11381/90, 11391/400, of Rs. 5,000 each ; Nos. 12925/26, 12927/28, 12929/30, 12933/34, 12935/36 and 12937/38, of Rs. 1,000 each : 1 attested duplicate debenture of the Sanitary Works Loan of 1888, No. 361/362, of Rs. 1,000: and 1 attested duplicate debenture of 42 Lakhs Loan for repayment of balance of Government consolidated loan, No. 316, of Rs 500.

No. 6716. *Resolved* : " That sanction be given to the cutting off of water-connections as per list accompanying the Deputy Commissioner's memorandum No. 18374, dated this day."

Carried.

No. 6717. *Resolved* : " That the following be *recorded* :—Memorandum to the Secretary, No. 18039, dated 16th instant, from the Commissioner, in reply to questions put to him in regard to the difference in the estimated amount and the amount of accepted tender of Messrs. Richardson and Cruddas for the supply of cast-iron pipes and sundry fittings for Drainage Works (*vide* the Standing Committee's Resolution No. 3148 of the 30th June last)."

No. 6718. *Resolved* : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 17028, dated 7th instant, sanction be given, under the terms of section 305 of the Municipal Act, 3 of 1888, to written notices being served on the owners of several premises fronting or adjoining or abutting on the private

lane, called Beef Lane, in the Fort, as under, requiring the said owners to level, metal or pave, and drain the same as the Commissioner shall direct.

HOUSES having entrances on Beef Lane.

House No.	Locality.	Names of house-owners.
14-16	Beef Lane ...	Mr. Rustomji Jamsetjee Jijeebhoy.
12	Do. ...	Do. do.
6-10	Do. ...	Do. do.
2-4	Do. ...	„ Nusserwanji Nowrojee Hiramanick.
56-60	Parsi Bazar Street.	„ Nusserwanji Rustomji Kuthoke.
62-64	Do. ...	„ Fazulbhoy Heptulla Hyderali.
13-5	Beef Lane ...	
23-25	Bhoiwar Lane .	„ Sorabjee Maneckji Muckadum.
19-21	Do. ...	Bai Awabai, widow of Sorabjee Pallonji Amaria.

HOUSES abutting on Beef Lane having their entrances on Bhoiwada Lane.

House No.	Locality.	Names of house-owners.
17	Bhoiwar Lane .	Mr. Nowrojee Dadabhoy Cooper.
15	Do. ...	„ Rustomji Hormusjee.
13	Do. ...	„ Ibrahim Bhaijibhoy.
11	Do. ...	„ Nusserwanji Hormusjee Shroff.
9	Do. ...	„ Edulji Pallonji Batliwalla."

No. 6719. *Resolved*: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 17563, dated 13th instant, the Standing Committee approve, under the terms of section 216 of the Municipal Act, 3 of 1888, of the writing off of Rs. 24-10-9, being the amount of irrecoverable bills in respect of wheel tax, due by Mr. Narayen Pandoo, Mr. Mahomed Sheik Ahmed, Sheik Mahomed Abdul Rahman, Mr. Surkiaji Govind Gowli, and Mr. Ismail Jan Mahomed."

No. 6720. *Resolved*: "That the following be forwarded to the Corporation for information :—Memorandum No. 16320, dated 29th ultimo, from the Commissioner, forwarding letter to himself, No. 2968, dated

24th idem, from the Chief Accountant, enclosing two statements, showing the expenditure passed and paid by the Municipality and the Plague Committee up to 28th August last."

Resolved : "That the following be *recorded* :—Memo-
No. 6721. randum to the Secretary, No. 18053, dated 16th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made on the 6th and 9th instant to the Municipal General Fund Pass-book (*a*) from the 23¼ Lakhs Drainage and other Works Loan Deposit Account, Rs. 2,00,000 ; also reporting, with reference to the Committee's Resolution No. 5620 of the 9th January 1889, the transfer made on the 7th instant, (*b*) from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Municipal debentures, Rs. 13,000."*

Read letter to the Secretary, No. 17879, dated 15th instant, from the Deputy Commissioner, as under :—

SIR,—With reference to Standing Committee Resolution No. 11630 of 15th January 1896, directing the continuance of stall No. 1 at the Arthur Crawford Market to the widow of Peerbhoy Rahim on his decease, I have the honour to report that subsequently an application was made by Messrs. Payne, Gilbert & Sayani for the transfer of the stall from the name of Jiwabai to that of Cawasji Ratanji, her partner. After full consideration the Commissioner came to the conclusion that the proposed transfer was inexpedient. On the 8th September last, Messrs. Payne, Gilbert and Sayani made a fresh proposal on behalf of their client Jiwabai, asking that the stall might be transferred from the name of Jiwabai to that of Jiwabai, Cawasjee & Co., the reason of the application being that Jiwabai is not possess-

* The Chief Accountant in his letter No. 3270, dated 15th instant, reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the tranfers now reported, stand as under :—

			Rs.	a.	p.
(*a*) In Cash			57,000	0	0
(*b*) In 5 per cent. Municipal Debentures for Rs. 9,41,000-0-0			9,41,000	0	0
„ current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	Rs. 1,219	1 6			
„ ditto with the Hongkong and Shanghai Banking Corporation	„ 1,208	3 6	2,427	5	0
„ Cash			22,783	14	0
		Rs.	9,66,211	3	0

ed of sufficient funds to carry on business on a large scale and that her partner is unwilling to invest money in it, as he has no proper security as long as the stall stands in the name of Jiwabai solely. There seems to me no objection to the proposal provided the interests of Jiwabai and the Municipality are respectively safeguarded. So far as the Municipality is concerned the Superintendent of Markets states that Rs. 80 per quarter would be a fair rent to ask, and so far as Jiwabai is concerned, it appears sufficient to insert a condition in the license that Mr. Cawasjee shall not reduce any allowance he is now making to Jiwabai and that the license will be cancelled if, in the opinion of the Commissioner, Jiwabai's interest are in any way prejudiced. To these conditions Messrs. Payne, Gilbert & Sayani have agreed, and I accordingly request the sanction of the Standing Committee to transfer the stall from the name of Jiwabai to that of the firm Jiwabai, Cawasjee & Co. on the increased rental of Rs. 80 per quarter.—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by T. W. Cuffe, Esq.—

That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 17879, dated 15th instant, sanction be given to the transfer of the occupancy of stall No. 1 in the Arthur Crawford Markets from the name of Jiwabai, widow of Peerbhoy Rahim, to the names of Jiwabai, Cawasji & Co., on condition that Jiwabai, Cawasji & Co. pay the increased rental of Rs. 80 per quarter, and that Mr. Cawasji Ratanji gives an undertaking not to reduce any allowance which he is now making to his partner Jivabai in respect of her interests in the stall and that the license to Jiwabai, Cawasji & Co. will be cancelled if, in the opinion of the Municipal Commissioner, Jiwabai's interests in the stall is in any way prejudiced by the action of Mr. Cawasji Ratanji.

Amendment moved by Kaikhosru N. Bahadurji, Esq., M.D., seconded by Nanabhai N. Katrak, Esq.—

That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 17879, dated 15th instant, sanction be given to the transfer of the occupancy of Stall No. 1, in the Arthur Crawford Markets, from the name of Jivabai, widow of Peerbhoy Rahim, to the names of Jiwabai, Cawasji & Co. on condition that Jiwabai, Cawasji & Co. pay increased rental of Rs. 80 per quarter.

On a division the votes were recorded as under :—

	For.	Against.
Amendment	4	4

The Chairman voted against the Amendment which was *lost.*

The original motion was also lost, the votes being 4 *for* and 5 *against.*

No. 6723. *Resolved* : " That the following be *recorded* :—Memorandum to the Secretary, No. 17491, dated 12th instant, from the Deputy Commissioner, forwarding letter to himself, No. 5953—115, dated 4th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements, showing the cost (1), Rs. 27,908-2-4, of departmental works, and (2), Rs. 2,892-13-7, of private works, done up to 26th ultimo, in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague ; these two statements including all previous expenditure under these two heads."

No. 6724. *Resolved* : " That the following be *recorded* :—Memorandum No. 17314, dated 9th instant, from the Commissioner, forwarding letter to himself, No. D-6841, dated 6th idem, from the Deputy Executive Engineer, Drainage, stating that Mr. Hale proved himself a very efficient inspector of drains and is to be commended for his enterprise in going to England to study sanitary science. He has been very successful in passing the examinations* to which he has submitted himself, and the qualifications he has obtained indicate that he would be a proper person to fill one of the proposed new appointments in the Health Department."

No. 6725. *Resolved* : " That the following be referred to the Commissioner for disposal, and that the applicants be informed accordingly :—Letters to the address of the Municipal Corporation and Commissioner, dated

* 1 Sanitary Building Construction Examination held by the " Carpenters Company."
2. Sanitary Inspectors Examination held by the " Sanitary Institute."
3. Practical Sanitary Science Examination held by the " Sanitary Institute."

Baroda, 11th instant—one from Mr. Ochhaoram Nanabhai and the other from Mr. Parjaram Ochhaoram—regarding the payment of interest claimed by them in respect of certain bonds of the Tansa Water Works Loan alleged to be held by them."

Resolved : "That the following be referred to the Commissioner for favor of remarks :—Letter to the President, dated 13th instant, from Mr. Shavakshaw Byramjee Santukwadia, complaining of the collection of rain-water on a plot of open low-lying land close to his residence at Sleater Road." No. 6726.

The consideration of the following was further postponed till next meeting :—Letter to the Secretary, No. 15695, dated 22nd September 1897, from the Commissioner, on the question of (1) the provision of stables and quarters for the E Ward of the Health Department, and (2) the erection of cadjan sheds by the Municipality in proximity to the Khatau Makunji S. & W. Company's Mill premises.

Proposed by A. G. Viegas, Esq.—

That the papers which are circulated to the members of the Standing Committee ought not to be kept by members longer than two days.

Not seconded.

The consideration of items Nos. 14, 15, 16 and 17 on the Agenda paper of this meeting as under was further postponed until next meeting :—

Letter to the Secretary, No. 15996, dated 24th September 1897, from the Deputy Commissioner, on the question of the carrying out, either departmentally or by contract, certain work left incomplete by Messrs. Littlewood & Pallonjee in connection with their contract for covering the storage basin at the Bhandarwada Reservoir and constructing filters over it, &c.

Resolution of the Corporation, No. 6570, dated 11th instant, as under :—That the Standing Committee be requested to consider and report on the draft amendments by the Commissioner, now before the Corporation, of Chapter XVI, Sections 442 to 453 of the

Municipal Act, III of 1888, relative to Vital Statistics, Registration of Births and Deaths. Letter, dated 13th instant, from Mr. Kalabhai Lallubhai, submitting suggestions relating thereto.

Letter to the Secretary, No. 17420, dated 11th instant, from the Deputy Commissioner, regarding the proposed renewal of contract with the Bandora Municipality, for the supply of water, which contract expired on the 1st July last.

Memorandum to the Secretary, No. 17214, dated 8th instant, from the Commissioner, re-submitting return of huts and buildings demolished during the plague, with additional column of the amount realized by the sale of the materials thereof.

Resolved: "That the consideration of the Commissioner's Administration Report for 1896-97 be deferred until next meeting, and that in the meantime, the Secretary be requested to prepare draft 'Review' of the same."

No. 6728.

Read the following :—

No. 24495 OF 1897-98.

BOMBAY, 15*th October* 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—In reference to your letter No. 9965, dated the 22nd July 1897, forwarding copy of a resolution passed by the Standing Committee regarding the working of an apparatus invented by Mr. Dadabhai J. Sonavala, I have the honour to reply that Mr. Sonavala's invention was given the fullest trial possible. I took a very great interest in the experiment. Mr. Sonavala was employed from the 21st of January 1897 to the 30th of April 1897 in the Health Department on a salary of Rs. 250 a month. Every facility was afforded him and moreover a special staff was engaged to work the apparatus and assist him. The apparatus was heavy and cumbersome and was inconvenient to move rapidly from house to house and room to rooms yet it was largely made use of, particularly in houses in the Fort. 2.—Chlorine has two actions, an antiseptic and disinfecting power. Ever since the proposal was first made in the beginning of the century to use chlorine as a disinfectant, the properties of chlorine have been under investigation. 3.—Mr. Sonavala in his process evolves chlorine under pressure and by the generation of heat. 4.—It is well to take this opportunity of making a few remarks on the action of chlorine

as a disinfectant, bearing in mind that the use of a solution not dissimilar to bleaching power liquid, namely, the "Hermite fluid," which is a solution of hypochlorous acid, is now engaging our attention. 5.—The experiments made by Mr. Hankin and referred to in my annual report on the action of chlorine on the microbe of Bubonic Plague when placed on a cowdung floor, confirm the experiments of Baxter with chlorine and vaccine lymph. It has been ascertained that the disinfecting action of chlorine depends much more upon the nature of the liquid than upon the specific organism acted on. For instance it has been ascertained that in an organic liquid which requires large quantities of chlorine before the liquid is deodorised the action of the gas on germs does not begin before the chlorine is in excess. But when the action has been completed, germs that may afterwards enter from the atmosphere find it an unsuitable medium for growth. 6.—Authorities are very much divided as to the value of chlorine under practical conditions. 7.—Fischer and Proskaner formed a somewhat unfavourable opinion, whereas the experiments of Jalan-de-la-Croix give a very favourable report on the action of chlorine. He was of opinion that besides Chlorine, Bromine and Iodine, we have only corrosive sublimate and osmic acid destructive to the bacteria of splenic fever within 24 hours. 8.—I have formed a favourable opinion as to the protective action of chlorine against the incidence of Bubonic Plague in dwellings. 9.—The experiments of Dr. Mehlhansen are very well known. 10.—Dr. Cash who studied the action of the halogens on the virus of anthrax and tubercle, came to the conclusion that chlorine was the least active and Iodine the most effective. 11.—The difficulty is to secure intimate contact between the gas and the organism to be acted on. 12.—Although I believe in the practical value of chlorine for the disinfection of rooms which are approached by narrow staircases and filled with furniture which can only be removed with difficulty and after delay, yet there is the view of a great many authorities to be taken into consideration that the action of chlorine gas is doubtful and its use attended with some danger in crowded localities. 13.—My experience is that chlorine is a most valuable agent for use in the disinfection of large buildings that have been overcrowded and are ill-ventilated. It removes at once the organic odours that pollute such buildings and I think its use need not be attended with any real danger. 14.—I think Mr. Sonavala deserves encouragement and as he has invented a small and portable apparatus, two of them might be purchased.—I have, &c., T. S. WEIR, Health Officer.

No. 18101 OF 1897-98.

BOMBAY, 18*th October* 1897.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee Resolution No. 3649 of the 14th July last.—P. C. H. SNOW, Commissioner.

Proposed by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 18101, dated 18th instant, from the Commissioner, forwarding letter to himself, No. 24495, dated 15th idem, from the Health Officer, reporting on the working of apparatus invented by Mr. Dadabhai J. Sonawala for disinfecting by means of chlorine gas during the prevalence of the plague in Bombay."

No. 6729.

Carried.

The following return was read and *recorded* :- Return of fire at Girgam Road, forwarded with the Deputy Commissioner's memorandum No. 17495, dated 12th October 1897.*

No. 6730.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 17th October 1897.†

Memorandum to the Secretary, No. 18406, dated this day, from the Commissioner, forwarding summary of births and deaths in the city, for the week ending 19th instant, was laid on the table.

No. 6731.

Resolved : "That the following be submitted to the Corporation :—Memorandum to the Secretary, No. 18198, dated 18th instant, from the Commissioner, forwarding copy of letter to himself No. 24629, dated 15th idem, from Brigade-Surgeon-Lieut.-Col. T. S. Weir and Mr. J. Leask, stating that that day, after office hours, they delivered over and received charge of the office of Health Officer."

No. 6732.

It was agreed that, in consequence of the Dewali holidays, commencing on the 25th instant, the next meeting of the Committee be held on Thursday, the 28th idem, at 3-30 p.m.

Read letter to the Secretary, No. 18410, dated this day, from the Commissioner, as under :—

SIR,—In reference to the enquiry of the Standing Committee, in regard to the state of the surplus cash balance, I have the honor to forward herewith a copy of the Surplus Cash Balance Statement which was published and circulated to the Corporation along with the Agenda paper for the current month. On deducting the amount for which the sanction of the Corporation was asked for, it will be observed that the balance available is Rs. 11,629-15-4.—I have, &c.,

P. C. H. SNOW, Commissioner.

* *See* Appendix C. † *See* Appendix B.

Memorandum from the Commissioner, as under :—

			Rs.	a.	p.
Closing Cash Balance as per Budget for 1897-98 in excess of the one lakh required by law			17,95,605	0	0
Less—Deficit for 1896-97 as per Acting Chief Accountant's Report	Rs. 6,21,450	a. p. 4 7			
Deduct Outstandings for 1896-97 in excess of those for 1895-96, recoverable in 1897-98	2,25,000	0 0			
Net Deficit ...	3,96,450	4 7			
Additional grants sanctioned from April to Sept. 1897 including Rs. 11,12,945 for Plague expenses	13,50,460	1 4			
			17,46,910	5	11
Balance ... Rs.			48,694	10	1
Amount for which the sanction of the Corporation is asked as per the Agenda Paper for the current month ... ... Rs.			37,064	10	9
Balance ... ... Rs.			11,629	15	4

The Committee having discussed with the Commissioner and the Chief Accountant the question of Income and Expenditure for the current year, passed Resolutions Nos. 6733 and 6734 of this day's date, which the Secretary was requested to place on the file of confidential papers No. 280.

No. 6733.
No. 6734.

The Secretary reported that he had applied to the Commissioner, under the term of section 84 (1) of the Municipal Act, for privilege leave of absence for 30 days, commencing from the 2nd proximo, or such portion of 30 days as he (the Secretary) may wish to avail himself of, and asked the Committee to arrange for the appointment of an acting Secretary during such period.

No. 6735.

It was agreed that the question of the acting appointment be deferred until the next meeting.

BOMBAY, 28*th October* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., C.C.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E. ; H. G. GELL, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L.M.&S. ; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; the EXECUTIVE ENGINEER ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meeting held on the 20th instant were signed.

The seal of the Corporation was affixed to (1) deed of conveyance between the Corporation and Mr. Jehangirshaw Dhunjeebhoy Karani of a piece of land at the junction of Parel and Sussex Roads ; and (2) to deeds of contract (*a*) with Mr. Ardeshir K. Patel for the supply of cast-iron covers, frames and steps for manholes required for the Magazon Sectional Sewerage District, and (*b*) with Mr. Fardunji Framji Karaka for the supply of coal at the Municipal Workshops, Love Grove Pumping Station and at Colaba Air-Compressor Station.

The seal of the Corporation was affixed to the following 46 Municipal Debentures, aggregating Rs. 63,500 :—24 attested duplicate debentures of the Sanitary Works Loan of 1888, Nos. 287/88, 289/90, 155/56, 157/58, of Rs. 1,000 each ; Nos. 981/90, 1001/10, 1011/20, 1021/30, 1161/70, of Rs. 5,000 each ; Nos. 78 to 82 of Rs. 500 each ; No. 511/20, of Rs. 5,000 ; Nos. 423/24, 153/54, 387/88, 389/90, 391/92, 393/94, 395/96, 397/98 and 399/400, of Rs. 1,000 each ; 3 attested duplicate consolidated debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 190/191, 192/193 and 194/195, of Rs. 1,000 each ; 19 attested duplicate debentures of the Tansa Water Works Loan, Nos. 5259, 3933 to 3935, of Rs. 500 each ; Nos. 13059/60, 13061/62, 13063/64, 13065/66, 13067/68, 13069/70, of Rs. 1,000 each ; No. 9975/76, of Rs. 1,000 ; Nos. 5255, 4108, 4109, 4110, of Rs. 500 each ; Nos. 13029/30, 12913/14, 13025/26 and 13027/28, of Rs. 1,000 each.

Resolved: "That the following be *recorded*:— Letter
No. 6805. to the Secretary, No. 18305, dated 19th instant, from the Deputy Commissioner, stating that he has sanctioned the purchase, from Messrs. Cursetji & Sons, of 6 pairs of bullocks for meat-van to replace casualties and bring up the number to the sanctioned strength at a cost of Rs. 300 per pair for 13-2 hands and over, and Rs. 250 per pair for 13 hands but under 13-2. The cost to be met from the grant of Rs. 3,000 provided in the Budget for the purchase of 10 pairs of bullocks at Rs. 300 per pair under Section VI, Meat Carriage, Market and Slaughter Houses Budget."

Considered letter No. 24699, dated 16th instant, from the Acting Health Officer to the Commissioner, as under :—

SIR,—In reference to your memorandum No. 17223 of 8th instant, asking how many extra clerks are employed and how long they will be required, I have the honour to submit the accompanying statement. The whole work of both the General and Registration Branches has been completely upset by the events of the past year. The work of both branches has been enormously increased and at present I see no sign of cessation. I am quite alive to the urgent necessity of cutting down expenditure at the present time, but if the work of this office is to go on, and to be kept up I must have assistance. I have now twenty-four extra clerks at work, of these ten are employed in the General office and the remaining fourteen are employed in the Registration branch. Five of the latter have been employed since May and their retention up to the middle of December has been sanctioned under the Commissioner's No. 15421 of 17-9-97. By that time, I hope, that the arrears of work on which they are engaged will be completed. Seven of these extra clerks were employed for two months in connection with the preparation of the Annual Report and their time will expire on the 20th instant. The work of the Registration branch stands as follows:—The whole of 1896 work is finished. The rough registers for 1897 have been written up to August. The fair Registers for the whole year 1897 have yet to be done. The preparation of the monthly statements for the quarterly and annual reports for the year 1897 have yet to be taken in hand. Statements for the Sanitary Commissioner have been submitted up to April 1897. The continuous high mortality, which has only been under 100 on 10 days since the 14th July, adds to the difficulty. A very large statement has had to be prepared for the Government of India, and elaborate statements are now under preparation for the Bubonic Plague Research Committee. It seems to me, therefore, with this heavy work on hand, and the uncertainty regarding the mortality for the next few months, that the whole of the present

extra establishment *must be retained up to the 1st of March* 1898. I see no other way of getting over the difficulty. Unless the registration work of the current year is brought up, there will be hopeless arrears in 1898, and the preparation of the annual and quarterly reports will obviously be delayed. I have, therefore, to request that you will be good enough to sanction the continuance of the services of *all these extra clerks up to the 1st of March* 1898.—I have, &c.,

J. LEASK, Acting Health Officer.

No. 18518 OF 1897-98.

BOMBAY, 21*st October* 1897.

Copy forwarded to the Standing Committee for information.

Under the circumstances pointed out by the Health Officer, I have sanctioned the retention of the extra clerks up to the 1st March 1898.

The cost will be met from the Plague Grants.

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Memo-
No. 6806. randum No. 18518, dated 21st instant, from the Commissioner, stating that he has sanctioned the retention of the services of 24 temporary clerks, up to 31st March 1898, employed in the Health Department, as per the Health Officer's letter No. 24699 of the 16th idem, in order to bring up the arrears of the General and Registration Branches. The cost to be met from the grants for plague charges."

Resolved : "That, with reference to the Commissioner's
No. 6807. letter to the Secretary, No. 18451, dated 20th instant, the Standing Committee approve, under the terms of section 230 (1) of the Municipal Act, III of 1888, of an order in writing being issued, authorizing Mr. Manchand Lalbhai to carry the drain of his premises at No. 488, Sheik Memon Street, into, through, or under the gully belonging, or alleged to belong, to Mr. Chunilal Mansukh, Mr. Magalal Ramdas and Bai Dewalibai, widow of Mr. Munsukram Vandravandas, to the Municipal sewer thereat in such manner as the Commissioner shall think fit to allow."

Resolved : "That, with reference to the Commissioner's memorandum No. 18664, dated 22nd instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Balcrishna Bapoojee Katvee, requiring him to fill up the well or reservoir at his premises No. 187, Bhandari Street, with sweet earth and lime, as it is reported by the Deputy Health Officer of C Ward that the well is close to a privy and the water in the well is very foul, renders the adjacent room damp, and causes a nuisance."

No. 6808.

Considered letter to the Commissioner, No. 24933, dated 19th instant, from the Acting Health Officer as under :—

SIR,—With reference to your memorandum, No. 12613 of the 19th August last, I have the honour to report that a mistake has occurred in the name of the owner of the ground. Until recently it belonged to one family, the Tapidas family, and now it has been divided between the brothers, Mr. Damodher and Mr. Dayabhai. The tank or well complained of by the Executive Engineer, which was the one referred to in this office letter No. 3647 of 1st May, belongs to Mr. Dayabhai Tapidas. This is a small tank of about 12 feet square with about 6 feet of water. The water is nearly level with the surface of the ground. The water is not clean, and in the hot weather smells offensively. It is not used for any purpose at present. The tank should be filled in.

In Mr. Damodher's part of the property is an old large well, the parapet of which has cracked and given way in places. *The water in it is level with the surface of the ground.* It is not used for any purpose. It is useless to say it is made use of for irrigation. There is no ground to irrigate ; what ground there is, is now a swamp. The whole of this property is sodden. The subsoil water is practically level with the surface. There are heaps of dung and litter on the ground. The well on Mr. Damodher's ground should be filled in.—I have, &c.,

J. LEASK, Acting Health Officer.

No. 18676 OF 1897-98.

BOMBAY, 22*nd October* 1897.

Copy forwarded to the Municipal Secretary with reference to Standing Committee Resolution No. 1912 of 19th May 1897. Sanction of the Standing Committee is requested to a notice being served on Mr. Dayabhai Tapidas to fill in the tank on his premises.

P. C. H. SNOW, Commissioner.

Resolved : "That, in reply to his letter to the Chairman, dated 19th May last, Mr. Damodherdas Tapidas be informed that the Standing Committee adhere to their resolution No. 1629 of the 12th idem, requiring that the well on his premises at Chinchpokli, Parel Road, be filled up.

No. 6809.

"That, with reference to the Commissioner's memorandum to the Secretary, No. 18676, dated 22nd instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Dayabhai Tapidas requiring him to fill up the tank or well on his premises at Chinchpokli, Parel Road, as the same causes a nuisance."

Resolved : "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 18673, dated 22nd instant, the Standing Committee approve, under the terms of section 169 of the Municipal Act, III of 1888, of the following charges being made against the Bombay Tramway Company for water drawn by them from Municipal hydrants during the work of renewing the tram lines between (1) Grant Road and Paidhowni, and (2) Wari Bunder Tram Terminus and Carnac Bridge, *viz.*, Rs. 2 per day, from 1st idem, in respect of the tramways between Grant Road and Paidhowni; and Rs. 2 ditto from 13th of the same, in respect of ditto between Wari Bunder Tram Terminus and Carnac Bridge."

No. 6810.

Considered letter to the Secretary, No. 15695, dated 22nd ultimo, from the Commissioner, as under :—

SIR,—In reference to the Standing Committee Resolution No. 4853 of the 14th August 1895, I have the honour to forward herewith a copy of report No. 8241—16-9-97, from the Executive Engineer, from which it will be seen that, if corrugated iron sheds were put up, they will cost Rs. 62,706. 2.—The Corporation have sanctioned Rs. 1,50,000 for the construction of bullock stables and quarters for sweepers in E Ward near the Victoria Gardens, and, as it is proposed to change the site, the expenditure is estimated at Rs. 1,69,493 to suit the new site, or Rs. 19,493 in excess of the available amount. 3.—Thus it will be observed that additional Rs. 62,706 + Rs. 19,493 = Rs. 82,199 will be necessary if it is decided to carry out the works. 4.—Looking, however, to the present financial condition, I do not recommend that this heavy expenditure should be incurred and suggest that the question may be deferred.—I have, &c., J. H. DUBOULAY, *for* Commissioner.

No. 8241 OF 1897-98.

BOMBAY, 16*th September* 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to express my regret at the delay that has taken place in disposing of the subject. This delay was, however, unavoidable owing to the difficulty of selecting a suitable site for the location of the stable without, on the one hand, prejudicially affecting the selling value of the Municipal frontage land, and, on the other, creating a nuisance to the general public. 2.—The plans and estimates for the construction of the Health Department stables and for the quarters for sweepers in Ward E were submitted to the Commissioner, and it was therein pointed out that the erection of bullock stables on the proposed site, north of the Victoria Gardens, would materially affect the selling value of the large area of frontage land on the Connaught and Sussex Roads. It was, under the circumstances, proposed that the stables should be built on a vacant plot of ground at Sankli Tank near the Fire Brigade Station. 3.—The Health Officer thereupon suggested that the bullock hospital should be removed to the site near the Victoria Gardens in the place where the stables were at first proposed to be constructed. 4.—It was pointed out to the Health Officer that, if his suggestions were carried out, the same objection, *viz.*, depreciation of the selling price of the adjacent land, would still apply, as a bullock hospital would be as objectionable as the stables, and a plan was submitted to him showing the proposed arrangement for erecting at Sankli Tank (*a*) the Health Department chawls and stable, (*b*) the sick bullock hospitals, and (*c*) the Executive Engineer's Office for Ward E. The Health Officer, however, objected to the proposal on the ground (*a*) that the bullock hospital should not be in the vicinity of the stables in which healthy bullocks were kept, and (*b*) that the space allotted for the chawls and stables was too limited. He, however, approved of the proposed site at Sankli Tank for the Health Department chawls and stables, subject to the bullock hospital being constructed away from the stables and to certain passages and space being reserved. 6.—Another plan was thereupon prepared and forwarded to the Health Officer, showing an alternative arrangement of the site of the chawls and stables at Sankli Tank and of the bullock hospital on a portion of the ground purchased for the Agripada roads and frontages. 7.—This proposal was also objected to by the Health Officer on the ground of its immediate proximity to the Agripada milch-cattle stables, the distance between being only 90 feet and the site being directly to the west and windward, for a certain time of the year, of the milch-cattle stables. 8.—As a last alternative it was suggested to the Health Officer (1) that the site on Connaught Road on which the E Ward stables for healthy bullocks are proposed to be constructed should not be utilized for that purpose, (2) that the stables for healthy bullocks

should be erected on the west of the Agripada milch-cattle stables, and (3) that the sick bullock hospital, if sanctioned, should be erected on the site of the present temporary structures. 9.—The Health Officer, having considered the proposals above referred to, is of opinion that they are the best under all circumstances and has agreed to them. 10.—We have now to consider the question of the cost of (*a*) the construction of chawls and stables for healthy bullocks in E Ward, and (*b*) the construction of new sheds, &c., for sick bullocks at Sankli Tank. 11.—As regards item (*a*), *viz.*, the construction of chawls and stables for healthy bullocks, I may state that, when these buildings were proposed to be constructed on the site near the Connaught Road, the requirements of the Health Department were as follows :—(*a*) Stables for 100 pairs of bullocks ; (*b*) a chawl for biggaries consisting of 60 rooms, each admeasuring 12′×12′ ; (*c*) an office room and store room ; (*d*) a masonry water tank ; (*e*) a twelve-seated privy ; (*f*) fencing the ground ; (*g*) filling in the low ground ; (*h*) metalling the stable yard to keep "kutchra" carts ; (*i*) drainage and water connections ; and the cost of these works was estimated at Rs. 1,19,959. This estimate was submitted to you. 12.—This estimate has now been revised to suit the new site, and its amount comes to Rs. 1,25,056 as per estimate annexed. The excess is on account of the substitution of an enclosure wall for iron-barred fencing and for metalling the additional area of ground. 13.—The above amount does not include the value of the land, which is estimated at Rs. 44,437, making a total of Rs. 1,69,493. The amount sanctioned by the Corporation for this work is Rs. 1,50,000 ; the difference, therefore, is Rs. 19,493, to which the sanction of the Corporation may be solicited. 14.—So far the matter, as far as this department is concerned, is settled, but the Health Officer in a letter of the 26th June 1897 states as follows :—"I cannot very well give you our estimate of requirements till I know that the Commissioner's recommendation for the extra staff and carts in the reorganization are approved by the Corporation." Your instructions are, therefore, now solicited on the subject. 15.—If, when the reorganization scheme is sanctioned, it is found that additional accommodation is necessary, it can be duly considered, and the Corporation can then be asked to supply extra funds, as it is hoped that by that time the financial condition of the Municipality will also have improved. 16.—As regards item (*b*), an estimate, amounting to Rs. 68,532 in the aggregate for constructing permanent sheds for sick bullocks at Sankli Tank to replace the existing sheds of inflammable materials, was submitted. 17.—The proposal consists of the construction of (i) four blocks of sheds to accommodate in all 200 head of cattle ; (ii) a dispensary, and operating room and office in one block ; (iii) a fumigating shed ; (iv) a *post-mortem* shed ; (v) a chowki and hay rooms ; (vi) stables for three horses, van and hearse rooms ; (vii) a four-seated privy ; (viii) compound railing, drainage and water connections, filling and levelling the ground. A block plan showing the disposal of these buildings is hereto attached for your

inspection. 18.—You enquired whether the estimates cannot be reduced, and reply to this query was kept in abeyance until the question of the site was finally disposed of. I now beg to forward herewith revised estimates for the above sheds, amounting to Rs. 62,706. The reduction in the revised estimate is due to the roof being proposed to be covered with corrugated iron sheets instead of Mangalore tiles and planking and to the reduction in the depth of the foundation by 2 feet. 19.—This estimate does not include the cost of removing the existing sheds or of erecting temporary ones in another place until the time the permanent buildings are under construction, but the expenditure can be met from the grant for contingencies. 20.—I may state that this work has not yet been placed before the Corporation and has not received their sanction. 21.—I have now to request the favour of your approval to the project of erecting the Health Department stables to the west of the Agripada milch-cattle stables, and to your obtaining the sanction of the Standing Committee and the Corporation : (*a*) to the change of the site for the stables, &c., for healthy bullocks from near Connaught Road to the west of the Agripada milch-cattle stables; (*b*) to the postponement of the question of the erection of the stables, &c., for healthy bullocks until the subject of the reorganization of the Health Department is disposed of; (*c*) to credit Rs. 44,437, being the amount already debited to the grant for the work of constructing stables, &c., for healthy bullocks, to the grant "for the purchase of land and construction of roads in the Agripada District and elsewhere" on account of the land now proposed to be made over for the construction of the above stables; and (*d*) to the project of the construction of stables, &c., for sick bullocks on the present site at a cost of Rs. 62,706.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 6811.

Resolved : "That, as it appears from the Commissioner's letter to the Secretary, No. 15695, of 22nd ultimo, that the amended estimate of the cost of constructing bigarries' chawls, bullock stables and bullock hospital for the E Ward of the Health Department amounts to Rs. 1,69,493, or Rs. 19,493 in excess of the amount of Rs. 1,50,000 sanctioned by the Corporation on the 23rd January 1890, the Corporation be informed that the Standing Committee concur with the Commissioner in the opinion that the construction of the building in question should be deferred for the present."

"That the Commissioner be asked to favour the Standing Committee with a report on the question of the complaint made by the Khatau Makundji Spinning and Weaving Mill Company in regard to the danger of fire from the inflammable nature of materials used in the municipal cadjan huts adjacent to the Mill."

Considered letter No. 15996, dated 24th ultimo, from the Commissioner to the Secretary, as under :—

SIR,—The Standing Committee under their Resolution No. 1000 of the 25th April 1894 accepted the tender of Messrs. Littlewood and Pallonji for the work of covering the storage basin at the Bhandarwada Reservoir and constructing filters over it at schedule rates aggregating Rs. 1,07,309-6-0 *plus* 10 per cent. contingencies, Rs. 10,730-10-0, and Rs. 5,076 for ironwork to be supplied by the Municipality, the total being Rs. 1,23,116 against the grant of Rs. 1,60,000 sanctioned for the work. Under their Resolution No. 10976 of the 20th January 1897, the Standing Committee increased the amount on account of certain extra works to Rs. 1,22,346-8-9.

2. The Executive Engineer reports that against the revised contract estimates of Rs. 1,22,346-8-9 the Contractors have completed work of the value of Rs. 1,06,029-1-4 (including Rs. 1,000 for probable unforeseen claims). They, however, refuse to execute the work of supplying shingle and sand on account of their not having received an order until the close of their extended time.

3. The Municipal Solicitors are of opinion that the Contractors cannot be compelled to supply and lay either shingle or sand. There is, therefore, no other alternative but to close the contract and carry out the remaining work either departmentally or through some other agency as may be found convenient.

4. The cost of the work left incomplete by the Contractors is estimated at Rs. 25,045-8-0 at the present market rates against Rs. 12,662 at the Contractors' rates.

5. The work principally consists of the provision and laying of filtering materials. It is described in the accompanying statement **B**, and will be carried out departmentally or by contract as may be found advantageous to the interests of the Municipality. I request the sanction of the Standing Committee to meet the cost, amounting to Rs. 25,045-8-0, as follows :—Rs. 16,317-7-5 from the balance of the revised contract amount sanctioned under the Standing Committee Resolution No. 10976 quoted above and Rs. 8,728-0-7 from the unappropriated balance of the grant for the work.

6. I may mention that originally the Contractors agreed to do the work within two years, and the time expired on the 25th July 1896. The contract time was, however, extended to the end of the financial year, and, as the Contractors were doing some work in April, it is proposed to extend the contract period to the 30th April last. The sanction of the Standing Committee is therefore requested to the maintenance period being counted from that date. I may add that certain claims for extras by the Contractors are under consideration and, if found good, will have to be provided for.—I have, &c., J. H. DUBOULAY, Deputy Commissioner.

STATEMENT B.

ITEMS.	Quantity.	Contractors' rate.	Per	Amount.	Market rate.	Per	Amount.
		Rs. a. p.		Rs. a. p.	Rs. a. p.		Rs. a. p.
Excavation in concrete or masonry	250	8 0 0	100 c. ft.	20 0 0	8 0 0	100 c. ft.	20 0 0
Do. in muram, earth, &c.	2,500	1 8 0	„	37 8 0	4 0 0	„	100 0 0
Lime concrete	700	14 0 0	„	98 0 0	20 0 0	„	140 0 0
Rubble stone and lime mortar masonry	750	15 0 0	„	112 8 0	25 0 0	„	187 8 0
Blue stone coping in cement mortar	40	1 12 0	one	70 0 0	1 12 0	one	70 0 0
Blue stone paving, 4", set in cement mortar without bedding	300	40 0 0	100 s. ft.	120 0 0	40 0 0	100 s. ft.	120 0 0
Blue stone slabs, 6" thick, set in lime mortar	80	1 0 0	1 c. ft.	80 0 0	1 0 0	1 c. ft.	80 0 0
Portland cement pointing	1,000	6 0 0	100 s. ft.	60 0 0	8 0 0	100 s. ft.	80 0 0
Road metal over arches 1½" ring	8,000	6 0 0	100 c. ft.	480 0 0	10 0 0	100 c. ft.	800 0 0
Shingle for filtering material	22,300	12 0 0	„	2,664 0 0	14 0 0	„	3,108 0 0
Sand do. do.	122,000	6 8 0	„	7,930 0 0	15 0 0	„	18,300 0 0
2" ring road metal in Filter No. 7	18,000	5 8 0	„	990 0 0	.....	.....	.....
New rubble	18,000	.....	.....	.....	10 0 0	100 c. ft.	1,800 0 0
Removing 2" ring metal and placing rubble in its place...	6,000	.....	.....	.....	4 0 0	„	240 0 0
Total ...	.....	.....	.....	12,662 0 0	.....	.....	25,045 8 0
Iron work to be done departmentally	.....	.....	.....	2,440 0 0	.....	.....	2,440 0 0
Add—10 per cent. contingencies	.....	.....	.....	244 0 0	.....	.....	244 0 0
Total ...	.....	.....	.....	2,684 0 0	.....	.....	2,684 0 0

Proposed by K. M. Shroff, Esq., seconded by A. G. Viegas, Esq.—

"That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 15996, dated 24th ultimo, sanction be given to certain works left incomplete by Messrs. Littlewood and Pallonji in connection with their contract for covering the storage basin at the Bhandarwada Reservoir and constructing filters over the same as per Statement B accompanying the above letter, being carried out either departmentally or by contract as may be found most advantageous to the Municipality at the estimated cost of Rs. 25,045-8-0 to be met as under :— Rs. 16,317-7-5 from the balance of the revised contract amount sanctioned under the Standing Committee's Resolution No. 10976 of the 20th January last and Rs. 8,728-0-7 from the unappropriated balance of the grant for the work.

No. 6812.

"That the Standing Committee are of opinion that in future no tender from the said Contractors should be accepted."

Carried.

Resolved : "That the following be forwarded to the Corporation for information :—Memorandum No. 17906, dated 16th instant, from the Commissioner, forwarding letter to himself, No. 3257, dated 14th idem, from the Chief Accountant, enclosing two statements showing the expenditure passed and paid by the Municipality and the Plague Committee up to 26th ultimo."

No. 6813.

Resolved : "That the consideration of the following be further postponed :—Resolution of the Corporation, No. 6570, dated 11th instant, as under :—That the Standing Committee be requested to consider and report on the Draft Amendments by the Commissioner, now before the Corporation, of Chapter XVI, Sections 442 to 453 of the Municipal Act, III of 1888, relative to Vital Statistics, Registration of Births and Deaths. Letter, dated 13th instant, from Mr. Kalabhai Lallubhai, submitting suggestions relating thereto."

No. 6814.

Considered letter to the Secretary, No. 17420, dated 11th instant, from the Deputy Commissioner as under :—

SIR,—I have the honour to report, for the information of the Standing Committee and the Corporation, that the contract between this Municipality and Bandora for the supply of water expired on the

1st July 1897. The Bandora Municipality are anxious to renew the contract on terms more favourable to themselves, and desire that in place of the 12 annas rate at present charged, a rate of 8 annas should be fixed, the terms of the contract remaining in other respects identical. It has been urged that the cheaper rate will result in greater advantage being taken of the supply of pure water, and that the financial position of the Bandora Municipality is so bad that they can ill afford to continue the existing rate. I cannot say that these considerations carry any great weight with me. Our water supply, large as it is, is often inadequate to supply the upper storeys of houses in the city, and it is by no means desirable that the wants of Bombay should be sacrificed for the convenience of outsiders. The financial condition of Bandora can hardly be worse than that of Bombay, and as it was stated by a member of the deputation that interviewed the Commissioner on behalf of the Bandora Municipality that their house tax is only 4 per cent. on valuation, it seems that a small increase of taxation could be borne without much difficulty by their rate-payers. The matter is purely one of business and inasmuch as our water revenue is annually close upon two lakhs short of our expenditure, I do not see my way to recommending any reduction in the rate. It is part of our old agreement with Bandora that a refund of the annas 12 rate shall be made for water supplied for charitable purposes to such extent as to make the charge the same there as for similar institutions in Bombay, and it has been pointed out by the Water Engineer that no less than 9 per cent. of their total consumption is taken for charitable purposes, whereas the proportion in Bombay is only one per cent. Thinking the percentage somewhat excessive, I instituted enquiries with a view to ascertain whether some of the water said to be consumed in this way was not in reality being used for other purposes, but this is not the case. I do not wish to introduce any higher rate for such water, but I am of opinion that some limit should be fixed to the amount so used; and I would suggest that a clause should be entered in the new agreement limiting the amount of water which this Municipality will treat as water devoted to charitable purposes to its present proportion of 9 per cent. of the total consumption. There is one other change that I think is desirable. In the first para. of the old agreement the following words appear:—"The said supply shall be made at the rate of 12 annas per 1,000 gallons, subject, however, to the proviso that such rate shall be subject to corresponding increase or reduction from time to time if and according as the present Bombay rate of 12 annas per 1,000 gallons shall during the said period be increased or reduced." As there are various rates prevailing in Bombay and the above wording might lead to complications, I recommend that in the new contract the words "subject, however," to "reduced" should be omitted. In other respects I am of opinion that the new contract might be the same as the old one.—I have, &c., J. H. DuBOULAY, Deputy Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That letter to the Secretary, No. 17420, dated 11th instant, from the Deputy Commissioner be forwarded to the Corporation, with the recommendation that approval be given, under the terms of section 288 of the Municipal Act, III of 1888, of the renewal of the agreement with the Bandora Municipality for the supply of water to them for a period of five years from 1st July 1897, at the rate of 12 annas per 1,000 gallons by meter measurement subject to an allowance of 10 per cent. thereof for leakage, and on the following conditions :—

No. 6815.

"That, as suggested by the Deputy Commissioner, a clause be inserted in the new agreement limiting the amount of water so supplied to be treated as water devoted to charitable purposes to its present proportion of 9 per cent. of the total consumption.

"That the following words in the first para. of the existing agreement be omitted from the new contract :— 'subject, however, to the proviso that such rate shall be subject to corresponding increase or reduction from time to time if and according as the present Bombay rate of 12 annas per 1,000 gallons shall during the said period be increased or reduced.'"

Amendment proposed by Ibrahim Rahimtoola, Esq.—

That the Corporation be recommended to approve of the agreement being entered into with the Bandora Municipality for the supply of water at the rate of 12 annas per 1,000 gallons for the full period of five years from 1st July 1897, but that the supply to charitable institutions thereat be limited to 9 per cent. of the total consumption.

Not seconded.

The original motion was *carried.*

Considered letter to the Commissioner, No. 9169, of 4th instant, as under :—

SIR,—I have the honour to re-submit the statement of buildings and sheds with a column added thereto showing the amounts realized by the Municipality by the sale of materials. 2.—It will be seen that of the 59 structures mentioned in the list the materials of 34 buildings have been removed by the owners themselves, and therefore no compensation will be paid to them by the Municipality. 3.—In four cases the materials were burnt down

by the Municipality and therefore nothing has been realized, but the Municipality will have to pay the compensation awarded by the Assessor. 4.—The total amount of compensation payable is Rs. 25,251, and the amount realized by the sale of materials is Rs. 2,885.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 17214 of 8th October 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee with reference to their Resolution No. 4808 of 18th August 1897.

P. C. H. SNOW, Commissioner.

No. 6816. *Resolved*: "That memorandum to the Secretary, No. 17214, dated 8th instant, from the Commissioner, re-submitting return of huts and buildings demolished during the plague, with additional column of the amount realized by the sale of the materials thereof, be *recorded*."

No. 6817. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Petition, dated 16th instant, from Messrs. Govindjee Ramjee, Hussein Ali Adamjee and other inhabitants of Khoja Street, Null Bazaar, praying that the urinal erected thereat may be removed."

Proposed by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 6818. "That, with the concurrence of the Municipal Commissioner, Mr. L. W. Michael be appointed Acting Municipal Secretary during the absence of Mr. Barrow on privilege leave for 30 days or during such portion of that time as Mr. Barrow may avail himself of the leave."

Carried.

No. 6819. The following returns were read and *recorded*:—Returns of fires at 123, Esplanade Road, Reay Road (Mazagon Mill,) and DeLima Street, Bhandarwada, forwarded with the Deputy Commissioner's memoranda Nos. 18097, 18260 and 18516, dated 18th, 19th and 21st October 1897.*

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 24th October 1897.†

* *See* Appendix C. † *See* Appendix B.

No. 6820. Memorandum No. 18984, dated this day, from the Commissioner, forwarding summary of births and deaths in the City for the week ending 26th instant, was laid on the table.

Read letter to the Commissioner, No. 3369, dated 22nd instant, from the Chief Accountant, as under :—

SIR,—I have the honour to report that against the several grants, aggregating Rs. 15,50,000, sanctioned by the Corporation for plague expenses from time to time, the payments made and liabilities incurred up to date amount to Rs. 15,22,601-7-9 as under :—

Expenditure.

From the commencement of the operations to 26th September 1897—				
			Rs.	a. p.
As per statement A forwarded with this office No. 3257, dated 14th October 1897			5,29,143	8 9
As per statement B	do.	do. ...	3,07,590	5 2
		Rs.	8,36,733	13 11
From 27th September 1897 to 21st October 1897...		„	33,934	11 8
		Rs.	8,70,668	9 7

Liabilities.

	Rs.	a.	p.	
Advanced to Plague Committee ...	5,55,500	0	0	
Do. to Municipal Officers... ...	62,313	6	7	
Do. to Veterinary Major Mills	15,609	8	1	
Bills passed but not paid	18,509	15	6	
			„	6,51,932 14 2
		Total ...	Rs.	15,22,601 7 9

2. It will be observed from the above figures that the balance now available amounts to Rs. 27,398-8-3 only.

3. The advances mentioned above have been almost wholly expended and accounts for a greater portion of the expenditure have already been received in this office.

4. As the above balance will not be sufficient to meet the further expenses that are now being and are in the near future to be incurred in connection with plague operations, it would be well to obtain an extra grant as early as practicable.

5. It is expected that the expenditure on plague operations during the next 3 months will amount to about Rs. 3 lakhs, for which an extra grant will have to be obtained with the sanction of the Standing Committee and the Corporation.

6. The question as to the source from which the above extra expenditure is to be met is to be considered. As the Commissioner is aware, our Surplus Cash Balance has been practically wholly exhausted and proposals for replenishing the Municipal treasury are now under consideration.

7. We have arranged with the Bank of Bombay for a temporary loan of Rs. 15 lakhs to be taken up from and after the 1st November 1897 for loan works expenditure; Rs. 6 lakhs of this loan will have been practically hypothecated by the close of the current month (October), leaving a balance of Rs. 9 lakhs available for further expenditure on loan works.

8. With our Surplus Cash Balances depleted and the indisputable fact before us that plague expenses *must* be met, I see no alternative but to suggest that, pending the consideration and final disposal of the question of replenishing the Municipal treasury, the Standing Committee and the Corporation may be requested to sanction the grant of a further sum of Rs. 3 lakhs for plague expenses, which 3 lakhs (or such part of them as may actually be spent till we raise further funds) to be temporarily paid as an advance from the loan of Rs. 15 lakhs referred to above, and to be adjusted subsequently against such further sums as may be authorised by the Standing Committee and Corporation to be raised.—I have, &c.,

W. E. WAIT, Chief Accountant.

No. 18895 OF 28TH OCTOBER 1897.

Forwarded to the Municipal Secretary for favour of the sanction of the Standing Committee and Corporation.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum to the Secretary, No. 18895, dated 22nd instant, from the Commissioner and accompaniment thereto, be forwarded to the Corporation with the recommendation that sanction be given to the further grant of Rs. 3,00,000 to provide for plague charges to be paid as an advance from the temporary loan of Rs. 15,00,000 to be obtained from the Bank of Bombay and to be subsequently adjusted against such funds as the Corporation may sanction the raising of for defraying the plague charges.

No. 6821.

"That the Chairman be requested to apply to the Corporation at their meeting to be held on 4th proximo to consider this resolution as urgent business."

Considered the draft "Review," prepared by the Secretary, of the Administration Report of the Municipal Commissioner for the year 1896-97.

Para. 5, *page* vii, *line* 1.—The words "the epidemic" were struck out, and the words "outbreak of bubonic plague" inserted in place thereof.

Para. 6, *line* 7.—The words "last mentioned" were struck out, and the word "latter" inserted in place thereof

Line 9.—The words "the ones" were struck out, and the word "those" was inserted in place thereof.

Public Health and Vital Statistics.

Para. 4, *line* 3.—On the proposal of Dr. Bahadurjee, seconded by Nanabhai N. Katrak, Esq., the words "and is interesting and important both in its historical and scientific aspects, although as yet," were struck out.

Proposed by K. M. Shroff, Esq.—

That it be left to Dr. Bahadurjee to re-cast the whole part of the "Review" referring to the Health Department.

Not seconded.

On the motion of Dr. Bahadurjee, seconded by Kaikhosro N. Kabrajee, Esq., the following words were inserted in para. 4 as above, page xvii, line 10, after the word "dwellings":—"Dr. Weir in trying to arrive at the probable causes of the epidemic alights on the theory of migration of people from plague-stricken districts, and he supports it by what he considers a strong argument, *viz.*, the circumstance of observing a higher death-rate among persons not born in Bombay."

Page xx.—The words "the Health Officer further states" were inserted before the words "M. Haffkine."

No. 6822. It was agreed that the "Review," as thus amended, be forwarded to the Corporation.

REVIEW BY THE STANDING COMMITTEE OF THE ADMINISTRATION REPORT OF THE MUNICIPAL COMMISSIONER FOR THE YEAR 1896-97.

1. During the year there were 56 meetings of the Corporation and 52 meetings of Committees thereof. Two other meetings of Committees were convened, but not held for want of quorum.

2. There were 56 meetings of the Standing Committee and 6 meetings of Sub-Committees thereof, with 121 attendances for cheque-signing and 52 for the audit of the weekly statement of accounts. Three other attendances for audit were fixed, but not held.

3. *Drainage.—Special Works.*—The unfinished works in progress in charge of Mr. James W. Smith, the Special Drainage Engineer, were Colaba and Umarkhadi sewerage, Connaught Road and Sussex Road drainage and sewerage, Parel sewerage, Mazagon sewerage, Malabar Hill and Khambala Hill sewerage ; while the following new works were commenced : House drainage connections (street portions), Colaba District ; Fergusson Road and Chinchpokli sewerage (gravitation) ; a portion of, *i.e.*, 18″ pipe sewer, DeLisle Road ; draining storm-water from the public roads around Mahaluxmi Dhobiwada ; laying 9″ pipe drains for carriage of storm-water to the sea from the southern portion of Wodehouse Road. The works sanctioned by the Corporation, but not commenced, included the gravitation portion of the Old Race Course sewerage; improvement of road-side drains with masonry gullies, Khetwadi District ; ovoiding side-drains in Girgam Road from Thakurdwar Road to Portuguese Church ; masonry drain from Girgam Road, passing through the Night-Soil Depôt Lane across Mathew Road and the B. B. & C. I. Railway to Back Bay; opening out water-course to the west of Mr. Kama's property nearly opposite Victoria Gardens, and constructing covered drain thereat ; storm-water drain with water gullies in Rampart Row from the Elphinstone College ; storm-water drain in Wodehouse Road.

As to the Colaba sewerage, it appears that the works in pipe sewers were practically completed departmentally in February. The suit brought against the Municipality by the contractors, Messrs. Bulkley & Co., was dismissed with costs by the High Court, and on appeal was again decided in favour of the Municipality. At the close of the year the officer of the Court was engaged in taking a preliminary account in order to decide whether any balance was due to the plaintiffs. The works connected with the air-compressing machinery, &c., were completed by 1st May, and all that remained to be done was the testing of the whole system of air-mains. The mains were finally tested, with satisfactory results at the end of the year, and the accounts of the works settled. The total cost, including erection, was Rs. 3,26,246-8-10. The other works connected with the Shone system in Colaba—engine-house, boiler-house, &c.—were practically completed by 1st October 1895. The expenditure on these was Rs. 80,908-14-2. The Umarkhadi sewerage was not completed until the end of May 1897. The expenditure on this work to the end of the year was Rs. 2,92,379-4-9. Details relating to the Connaught Road, Parel and other works are given at pages 35—39. The Shone system of sewerage is reported to have worked uniformly well at Colaba, though it has not yet been possible to work up to full power, owing to the comparatively small number of houses connected and the small volume of sewage to be lifted. The annual report of the working of the Compressor Station is given at page 542.

Regarding the existing system of sewerage and drainage, the report of the Executive Engineer, Mr. M. C. Murzban, C.I.E., shows that the sewage pumping station at Love Grove worked satisfactorily, notwithstanding the excessive wear and tear to which the Worthington pumps are subjected, and that "it is creditable to the makers that the efficiency should be so high after nearly four years' work without any repair or renewal or removal being necessary" (p. 270). Although the rains of June and July were so excessive, the sewers were absolutely unaffected, all surplus discharging itself without difficulty through the Love Grove outfall. The use of Indian coal resulted in a daily saving at the Station of Rs. 13 for fuel, although

the use of mechanical stokers, while greatly reducing the smoke, increases the consumption. The channel at the Love Grove sluices on the sea-face becomes increasingly foul and will require serious attention. As to the question of house-connections with the drains, the Corporation having decided, on the 18th June 1896, that the Municipality should bear the cost of constructing the street portions of the connections, and on the 3rd September sanctioned an advance of Rs. 1,00,000 for the purchase of materials, some advance was made, more especially after the outbreak of the Plague (pp. 43 and 274). In connection with the improvement and cleaning of drains and sewers, catch-pits, water-gullies, manholes, vent-shafts, &c., some particulars are printed at pages 45 and 281 regarding the installation for producing electrolyzed sea-water. The scheme for converting the night-soil depôts at Bhangi Moholla and Haines Road into receiving depôts, with a view to lessening the quantity of filth sent to Kamathipura, made but little progress on account of difficulties in obtaining labourers and of selecting a site in Haines Road, but more satisfactory results were obtained in reference to the provision of certain new latrines and urinals, and the improvement of others.

4. *Water Supply—Tansa.*—The rainfall was 120·13 inches compared with 92·37 in 1895. The heaviest fall was on 29th July (8·30 inches) and there were excessive falls on the last ten days of that month. The lowest water-level was on the 15th June (395·14 T.H.D.), but after 30·34 inches had fallen the lake overflowed on the 5th July and the water continued to overflow until the 29th August. The storage on 30th September (18,396,000,000) fell to 11,480,000,000 on 31st March. The surplus water passed over the waste weir was estimated at 27,700,000,000 gallons. The highest flood over the waste weir (1·80 feet) occurred on the 29th July. Up to 31st March the loss was 6,916,000,000 gallons, including evaporation. The approximate quantity drawn off into the duct was 8,569,000,000 gallons, of which 165,000,000 gallons were passed into Vehar Lake. The heavy falls of rain on 29th and 30th July flooded the duct line between Godavli and Balcomb, forming a continuous sheet of water for three miles and a quarter ; and the result was that about 1,000 feet of the embankment under the 48″

mains were carried away. For a time the supply from the Lake to Bombay was totally stopped, but by great exertions the Water Works staff, working day and night and during heavy rains, succeeded in repairing the embankment and replacing the mains in eighteen days. In addition to this work, it was necessary during the year to make a temporary diversion of the 48″ main in order to make good a leak in the duct at the 44th mile, through which about 750,000 gallons daily were running to waste. This work was still in progress at the end of the year. Owing to the demand for water for gully-flushing during the Plague epidemic, the supply could not be cut off for the usual annual inspection and repairs, but the supply was nevertheless interrupted for about forty hours on account of bursts in the 9″ clearing pipes.

Vehar Lake and Dependent Works.—The rainfall was 109·81 inches, or 27 inches more than in 1895, and 25·97 inches more than the average of 1883-1890. The Lake overflowed on the 25th July and continued to do so until the 28th August. The heaviest rainfall (9·78 inches) was on the 14th July. The lowest water level (252·70 T.H.D.) was on the 17th June. The storage on 31st October 1895 (11,010,000,000 gallons) was reduced by 31st May 1896 to 7,919,000,000. On 1st September following the storage had increased to 11,010,000,000. The daily loss during the dry season was 14·5 million gallons in addition to the water drawn from Tansa. Besides the water from Tansa, 1,800,000,000 gallons were received from the Tulsi Lake by overflow; the quantity of water passing over the waste weir was roughly estimated at 6,530,000,000 gallons.

Tulsi Lake and Dependent Works.—The rainfall was 139·52 inches as compared with 100·40 in 1895, the heaviest fall (8·83 inches) being on the 14th July. The water overflowed on the 23rd of that month and continued to do so until the 27th August, the quantity passing over the waste weir being estimated at 1,800,000,000 gallons. On 31st October 1895 the storage was 2,136,000,000 gallons; on 31st May 1896 the quantity was reduced to 915,000,000. By 30th September 1896 it had increased to 2,156,000,000. The loss during the year amounted to 1,030,000,000 gallons, or 171,000,000 per month. In accordance with arrangements previously sanctioned by the Corporation, the management of the forest

gathering ground was entrusted to the Forest Department. During the prevalence of Plague the Tulsi water was cut off from 25th January to 12th April.

Rewards for the capture of one crocodile and the finding of 100 crocodiles' eggs were paid during 1896.

Pawai Lake.—No water was drawn from this lake, the pumping plant remaining in charge of the Assistant Engineer, Mechanical Branch. In February last, a further sum of Rs. 7,655-7-6 was paid into the Thana District Court on account of compensation for the land acquired for the duct line.

Reservoirs, Filter-beds, &c.—The progress made with the storage reservoir at Bhandarwada (John Hay Grant Works) was not satisfactory, as it was decided to use shingle in the filtering materials instead of chips, and there was delay in settling the point. The contractors declined to complete the works, and the cost will be enhanced. The expenditure incurred on the work during the year was Rs. 1,17,391. The four walls of the storage reservoir were pointed and the floor paved with Indian patent stone. The old filters were worked till the beginning of December, when they were stopped for cleaning.

At the Malabar Hill Reservoir, the work of renewing the filtering materials was still in hand at the close of the year.

Tables of Analyses of Water and the temperature in the lakes and in Malabar Hill and Bhandarwada Reservoirs are given at pages 333—345. No progress could be made with the connections of the mains at Chinchpokli level-crossing pending the decision of the High Court in the suit between the Municipality and the G. I. P. Railway Company, but estimates were prepared for the laying of 4″ mains in various parts of the City as already sanctioned by the Corporation, and these works, as well as the work of laying the 9″ main in Warli Road, will be proceeded with during the current year. A 12″ main was laid in Purbadevi Road, and estimates are under consideration for the laying of mains in Kala Chowki, Sewri, Dockyard and Reay Roads, to be paid for out of the sanctioned grant of Rs. 2,32,000.

In the course of the measures adopted for the suppression of the Plague 1,180 house-connections were cut off and replaced by stand-pipes. The Standing Committee sanctioned the cutting-off of 1,022 connections on account of non-payment of rates and offences against the regulations, but it was only necessary to enforce the orders in 148 cases.

The total connections cut off, exclusive of those on account of the steps taken for the suppression of the Plague, was 230, whilst 497 new connections were granted. The number of meters in use increased to 2,077, being 193 more than in the previous year. Of bursts of mains, there were 180 as against 255 in 1895.

It may be noted that the revenue from water, including miscellaneous items, Rs. 14,16,123-11-1, was less than the total cost of the water supply, including loan and maintenance charges, by Rs. 1,89,867-6-3.

5. *Buildings and Roads.*—Among the more important buildings completed were two Fire Brigade Stations at Babula tank and on the site of Sankli tank, quarters for Inspectors, Tansa Water Works, Mandola (two blocks), latrines at Paltan Road for bigaris of the Health and Market Departments, quarters for bigaris, Colaba Market, and store-room and coal-shed for the Fire Brigade, Colaba. By the end of the year all the ten stations of the Brigade but one, that at Gamdevi, were completed. The new market at Colaba was also finished. Among the buildings still in progress at the close of the year were the Bhuleshwar Markets and Schools, and the construction of several drains and sewers.

A list of municipal properties is given at pages 452 to 525.

It is somewhat remarkable that, notwithstanding the general depression and stagnation of trade, resulting from outbreak of Bubonic Plague during the year, the applications for permission to build or rebuild numbered 1,261, being 39 more than in 1895. Of the total, 1,226 were passed wholly or partially, the remainder being unconditionally disapproved on sanitary or other grounds. The number of notices issued to house-holders was 4,119, or 159 less than in the previous year:

366 summonses were issued, but in 198 cases the persons concerned complied with the Municipal requirements before service. During the year 37 buildings or portions thereof collapsed by which 10 persons were injured and four were killed. As many as 2,705 notices were issued for the summary removal of ruinous houses and objectionable erections, and with the exception of 602 cases, in which action was still pending, the orders were carried out. Regarding the construction of Reay Road, the Victoria Road extension, and other works connected therewith, it appears that for the northern approach to the overbridge across the G. I. P. Railway, a great portion of the requisite land has already been acquired. The approach works will be commenced as soon as the Railway Company take in hand the overbridge itself. The final bills for the construction of the new road from Dadar to Matunga are still in dispute and the construction of the Souter Road was delayed pending settlement with the contractors. Owing to the scarcity of labour and the difficulty of obtaining road-metal, and of keeping the steam-rollers fully employed, the highways could not be maintained up to the usual standard. Meantime, the system of watering the roads from hydrants has been gradually extended.

6. *Lighting.*—Nearly the whole of the remaining ordinary gas-lamps were converted into incandescent lights, and wherever necessary, the opportunity was taken to re-arrange the situation of the lamps or to renew the old columns. In the A, or Fort and Colaba Ward, kerosine lamps were replaced by incandescent gas-lights, and the total number of the latter has been increased to 3,823. While giving much better and more powerful light, the new burners are more economical than those formerly in use.

The electric light installation for the Arthur Crawford Market and the Municipal Office worked satisfactorily. At the end of the year the number of kerosine lamps was 1,742.

7. *The Workshops* turned out very satisfactory work and made a clear profit of over Rs. 9,000, which, however, will be reduced to a very insignificant sum in future if higher rent for the land occupied by the shops has to be paid to Government.

8. *Financial.*—The extent to which the outbreak of the great epidemic affected the Municipal finances is shown by the remark of Mr. Snow, the Commissioner: "Thanks to the Plague, almost the whole of our large surplus has been swept away in a single year." The opening balance, including recoverable advances, reserve stock, &c., and excluding deposits, unexpended loan balances and minor adjustment items (*vide* pp. 9 and 93 of the Report for 1895-96) was Rs. 37,72,317-14-7, or Rs. 17,82,317-14-7 in excess of the Budget Estimate. The revenue (pp. 11 and 69) was Rs. 62,08,977-11-2, giving a total amount available for expenditure of Rs. 99,81,295-9-9. The amount expended was Rs. 70,04,742-9-11, leaving a balance of Rs. 29,76,552-15-10. Deducting from the Rs. 17,82,317-14-7 as above, the Rs. 4,80,048-3-4 on account of unexpended balances of the grants for 1895-96 and previous years, and Rs. 8,76,659-9-8 on account of the value of reserve stock, there remained a net surplus of Rs. 4,25,610, which, not having been appropriated during the year, formed part of the opening balance of 1897-98. The total revenue amounted to Rs. 62,08,977-11-2, or Rs. 3,56,722-4-10 less than the estimate, and Rs. 5,52,732-9-3 less than the actuals of the preceding year. Except under the head of halalkhor service, the yield in every other branch of income fell short of the estimate.

Deducting from the Rs. 62,08,977-11-2 as above, Rs. 37,357-7-0, excess interest realizations, &c., as per margin, as the same having been reinvested cannot be treated as actual surplus, the net income amounted to Rs. 61,71,620-4-2 or a decrease on the estimate of Rs. 3,94,079-11-10. Adding to this decrease the Rs. 1,80,000 on account of excess revenue anticipated when the Budget for 1897-98 was being prepared, the total decrease in the revenue amounts to Rs. 5,74,079-11-10. Deducting from this last amount the Rs. 2,25,000, by which the outstandings for the past year were greater than those of the preceding year and are recoverable during the current year the net decrease in the revenue is reduced to Rs. 3,49,079-11-10.

Excess interest realized on account of Municipal Buildings Fire Insurance and Worn-out Water Mains Renewal Funds and Net Premia received on the first instalment of ten lakhs of the Rs. 15,75,000 Loan.

The total grants for expenditure during the year amounted to Rs. 79,36,310-1-1 as follows :—

	Rs.	a.	p.
Original Budget Sanction	66,32,948	0	0
Lapsed grants, 1895-96, renewed in 1896-97 ...	3,70,265	8	3
Do for 1894-95 and previous years...	1,09,782	11	1
Additional grants sanctioned	8,23,313	13	9
Total	79,36,310	1	1
Deduct expended	70,04,742	9	11
Balance unexpended	Rs. 9,31,567	7	2

Of this unexpended balance, Rs. 60,000 on account of savings anticipated were appropriated in the Budget for 1897-98, whilst Rs. 6,71,162-7-11 are required for payment in the current year for lapsed grants and unexpended balances of the grants for 1896-97 and previous years. The balance of Rs. 2,00,404-15-3 will be required for reducing the deficit in revenue.

Thus, in consequence of the decrease in revenue and the additional grants for the suppression of the Plague, and other charges and advances made for reserve stock, there was a net deficit of Rs. 3,96,450-4-7 instead of a large surplus as anticipated. This deficit, together with further additional grants, aggregating Rs. 13,50,460-1-4 for Plague and other charges, reduced the anticipated closing balance of Rs. 17,95,605 (exclusive of the balance of Rs. 1,00,000 required by the Municipal Act) to Rs. 48,694-10-1. The following tables **A** & **B** show the main heads of revenue and expenditure and the actuals of the preceding year.

A.

REVENUE.

Items.	Actuals for 1895-96.	Estimate for 1896-97	Actuals for 1896-97.	Actuals for 1896-97 as compared with actuals for 1895-96.		Actuals for 1896-97 as compared with estimates for 1896-97.	
				More.	Less.	More.	Less.
	Rs. a. p.	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Property Taxes—							
General tax	18,77,437 12 7	19,09,000	18,54,966 5 0	.....	22,471 7 7	.....	54,033 11 9
Water tax and other miscellaneous water works revenue.	14,42,895 4 7	14,20,000	13,98,410 0 2	.....	44,485 4 5	.....	21,589 15 10
Halalkhor tax, including receipts for special service ...	6,57,812 2 9	6,58,000	6,88,485 11 11	30,673 9 2	.....	30,485 11 11	.....
Wheel tax and toll fees ...	3,65,524 11 3	3,60,000	2,46,681 5 6	.....	1,18,843 5 9	.....	1,13,318 10 6
Town duties	9,10,850 15 10	9,00,000	6,45,143 12 4	.....	2,65,707 3 6	.....	2,54,856 3 8
Receipts from Government for liquor licenses and tobacco duty	3,61,224 14 5	3,33,250	3,26,617 4 3	.....	34,607 10 2	.....	6,632 11 9
Market receipts	3,83,543 2 4	3,83,600	3,76,803 5 10	.....	6,739 12 6	.....	6,796 10 2
Returns from other property and miscellaneous	7,62,421 4 8	6,01,850	6,71,869 14 2	.....	90,551 6 6	70,019 14 2	.....
Total Rs....	67,61,710 4 5	65,65,700	62,08,977 11 2	30,673 9 2	5,83,406 2 5	1,00,505 10 1	4,57,227 14 11
					30,673 9 2		1,00,505 10 1
					5,52,732 9 3		3,56,722 4 10

B.

EXPENDITURE.

Charges debitable to current revenue exclusive of advances and other adjustment items.	Actuals for 1895-96.	Estimate for 1896-97.	Actuals for 1896-97.	Actuals for 1896-97 as compared with actuals for 1895-96.		Actuals for 1896-97 as compared with estimates for 1896-97.	
				More.	Less.	More.	Less.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		Rs. a. p.
General Superintendence	1,99,317 7 9	2,19,042 14 11	1,99,640 14 10	323 7 1	.....	...	19,402 0 1
Assessment and Collection Department	2,40,989 9 5	2,63,555 1 9	2,48,159 1 5	7,169 8 0	.....	...	15,396 0 4
Fire Brigade	1,15,990 10 2	1,20,227 12 4	1,07,653 13 0	.....	8,336 13 2	...	12,573 15 4
Public Gardens	64,028 7 4	1,20,710 8 11	60,312 2 8	.....	3,716 4 8	...	60,398 6 3
Public Works, Ordinary	14,92,734 15 0	16,53,372 6 5	14,08,645 7 0	.....	84,089 8 0	...	2,44,726 15 5
Do. New	2,38,581 12 3	3,14,820 2 10	1,47,003 5 9	.....	91,578 6 6	...	1,67,816 13 1
Public Health Department	13,75,233 9 6	14,66,835 10 6	14,09,867 0 2	34,633 6 8	.....	...	56,468 10 4
Municipal Debt	21,19,651 7 4	23,83,845 10 10	20,56,121 14 0	.....	63,529 9 4	...	3,27,723 12 10
Police	5,01,096 0 6	5,51,589 0 0	5,51,589 0 0	50,492 15 6	.....	...	.....
Education	88,481 6 1	89,836 10 3	88,888 8 7	407 2 6	.....	...	948 1 8
Hospitals and Dispensaries	56,260 2 4	57,000 0 0	53,101 0 7	.....	3,159 1 9	...	3,898 15 5
Pensions, Gratuities and Compassionate Allowances	48,451 13 9	63,415 15 1	58,600 12 0	10,148 14 3	.....	...	4,815 3 1
Miscellaneous	1,61,698 10 0	6,32,558 3 3	6,15,159 9 11	4,53,460 15 11	.....	...	17,398 9 4
Total Rs.	67,02,515 15 5	79,36,810 1 1	70,04,742 9 11	5,56,636 5 11 2,54,409 11 5	2,54,409 11 5	...	9,31,567 7 2
Loan Works ..... Rs.	10,84,879 5 5		7,14,854 6 10	3,02,226 10 6			
Rs.	77,87,395 4 10		77,19,597 0 9				

The details relating to the increases and decreases in Revenue and Expenditure as compared with the Estimates are shown in the report of the Chief Accountant. The decreases of Rs. 22,471-7-7 in the general tax and Rs. 44,485-4-5 in the water tax would not have occurred, but for the amount of outstandings at the end of the year being larger than in 1895-96 consequent on the exodus of so many rate-payers during the epidemic. Whilst the halalkhor tax yielded Rs. 30,673-9-2 more than in 1895-96 chiefly owing to the enhanced special rate for mills, wheel tax and tolls fell off by Rs. 1,18,843-5-9. The decrease in town duties was Rs. 2,65,707-3-6, partly owing to falling off in imports of taxable articles and partly because certain arrears of refund-claims were brought to account up to date. The receipts from tobacco duty decreased by Rs. 34,607-10-2, those from markets and slaughter houses by Rs. 6,739-12-6, and those from property and miscellaneous by Rs. 90,551-6-6.

Under the head of expenditure the net increase was Rs. 3,02,226-10-6. The cost of the measures for the suppression of the Plague was Rs. 4,37,055-0-1. Two other heavy items were Rs. 50,000 towards the school building fund and Rs. 51,589 for arrears of police charges.

Loan Funds.—The expenditure on loan works amounted to Rs. 7,14,854-6-10 as per margin, and from statement on page 17 it will be noted that the aggregate expenditure under this head from 1892-93 to 1896-97, inclusive, amounted to Rs. 69,25,943-15-4.

Tansa Water Works	Rs.	9,458	14	4
Other Water Works	„	48,431	0	6
Sewerage Works ...	„	4,67,321	2	8
Markets	„	49,339	8	11
Roads	„	89,131	14	11
Minor and other Sanitary Works, &c. ...	„	51,171	13	6
	Rs.	7,14,854	6	10

The financial position at the beginning and at the end of the year respectively with regard to the various loan funds raised from Government and from the public is shown in a tabulation at page 19.

9. *Registration and Valuation.*—On 31st March last the number of properties on the Assessment Book was 52,959, an increase of 460 on the figures of the previous year. Of the total, 35,495 were buildings, 146 salt-pans, 17,318 vacant

lands including tanks, wells, &c., and of these the number assessed to the general tax was 40,653. Of those exempted or compounded for at special rates, the number was 4,561. Of small plots of unproductive land, for which no bills were issued, the number was 7,745. During the year 387 buildings were demolished, 635 new buildings erected, and 297 existing properties were enlarged.

The recorded gross valuation was Rs. 2,89,27,618, showing an increase of Rs. 6,70,737. The valuation of properties charged with the general tax was Rs. 2,62,19,752, and that of properties exempted from the general tax was Rs. 26,90,393. The valuation of properties, for which no general tax bills were issued, was Rs. 17,473. The increase in valuation was due to erection of new buildings Rs. 2,64,476, enhancements Rs. 2,11,862, rise in rents and correction of under-assessments Rs. 1,94,399; total Rs. 6,70,737.

The demand on account of property taxes was Rs. 41,58,766 *plus* Rs. 66,696 on account of previous years, making a total of Rs. 42,25,462 showing an increase of Rs. 1,96,708 over the demand for the previous year. Deducting Rs. 54,560-5-0 for drawbacks, and Rs. 2,50,856 payable by Government and the Port Trust, the amount for which bills (75,592) were issued was Rs. 39,20,046-9-0. In addition to this there were Rs. 74,135 to be collected for outstandings. At the end of the year the total of the outstandings amounted to Rs. 2,94,889, which by the 15th August last was reduced to Rs. 61,558.

Assessment Appeals.—It is satisfactory to note that the appeals to the Chief Judge of the Court of Small Causes only numbered 14, of which 3 were dismissed, 2 allowed, and 9 were settled by consent.

Revenue Audit.—An account of the work connected with this branch will be found at page 29.

10. *The Assets and Liabilities of the Corporation.*—The statement of the Assets and Liabilities on 31st March last is given at page 18 as under :—

ASSETS.

	Rs.	a.	p.	Rs.	a.	p.
I.—Balances and Investments—						
(1) Cash balance in the Office and Bank Treasuries (*vide* pages 185 & 190)	2,03,137	15	5			
(2) Invested Surplus Cash Balance (*vide* page 190)	16,02,750	0	0			
(3) Invested Loan Fund Balances (*vide* pages 190 & 191)	15,52,981	4	0			
(4) Invested Sinking Fund (*vide* pages 119 & 191).	15,65,709	0	8			
(5) Invested Municipal Buildings Fire Insurance, Renewal of Water Mains, Net Premia, &c., and School Building Funds (*vide* pages 120 & 191) ...	7,08,595	15	11			
(6) Contractors', &c., deposits in Government and other Securities (*vide* page 191) ...	1,66,600	0	0			
				57,99,774	4	0
II.—Advances, Departmental, and to Contractors (*vide* page 190)				1,95,890	9	5
III.—Municipal Property—						
(1) Land and Buildings, Tulsi, Vehar, Pawai, & Tansa, &c., Water Works ...	3,72,98,596	5	5*			
(2) Roads, Bridges & other improvement works...	1,14,74,346	8	9*			
(3) Reserve Stock (*vide* page 192)	9,01,840	12	6			
				4,96,74,783	10	8
Total Assets			Rs.	5,56,70,448	8	1
Deduct—Total Liabilities ...			,,	3,89,81,231	9	4
Value of Assets over Liabilities ...			Rs.	1,66,89,216	14	9

LIABILITIES.

	Rs.	a.	p.
I.—By various Loans (*vide* pages 186 to 189) ...	3,84,91,027	15	5
II.—Deposits by Contractors, &c. (*vide* page 189). ...	4,72,333	10	3
III.—Adjustment item reserved for Loan Works Establishment (*vide* page 189)	17,869	15	8
Total Liabilities ... Rs.	3,89,81,231	9	4

* For the details of these two items, aggregating Rs. 4,87,72,942-14-2, *vide* pages 192 to 203.

11. *Fire Brigade.*—Mr. Snow reports that the Fire Brigade continued to be thoroughly efficient. During the year there were 10 serious and 106 slight fires, the estimated loss by which was Rs. 18,75,662, of which all but Rs. 20,910 was insured. The most serious fire was at the old Nicholl Mill on 1st November, when property valued at Rs. 13,18,190 was destroyed. A fire on the Cotton Green damaged cotton, &c., to the value of Rs. 1,25,000; the Alliance Mill suffered damage to the extent of Rs. 70,000, and the destruction of a large house in Cowasjee Patel Tank Road involved the loss of Rs. 2,57,000. The Brigade did most useful work during the Plague in flushing gullies. Seven firemen suffered from the pestilence, of whom three died. The equipment of the Brigade is 8 steam fire-engines, 9 manuals, 16 hose-reels, 7 tender-carts, 6 telescopic fire-escapes, 1 brake, 16 horses, about 13,200 feet of delivery-hose and other necessary appliances.

12. *Public Gardens and the Victoria and Albert Museum.*—On account, most probably, of the exodus during the Plague, the number of visitors to the Victoria Gardens decreased to 1,071,929 compared with 1,438,595 in 1895-96. The visitors to the Museum numbered 584,865 as against 749,299 in the previous year.

13. *Public Health and Vital Statistics.*—With the exception of the years 1865, when the number of deaths was 28,531, and 1877, when the deaths recorded were 33,511, the year 1896 showed the highest mortality of any previous year (p. 597), namely 33,451 from all causes (but exclusive of still-born), or 8,369 in excess of the deaths in 1895 and equal to a death-rate of 40·71 per 1,000 of population calculated on the Census returns of 1891. The average number of deaths for the five previous years (p. 57) was 27·104, or a death-rate of 32·98 per 1,000. Of the 33,511, 8,776 deaths are ascribed to fever, 5,334 to diseases of the respiratory system (p. 601), 4,809 to phthisis, 2,272 to diseases of the nervous system, 1,936 to Bubonic Plague, 1,613 to diarrhœa, 737 to dysentery, 701 to small-pox, 490 to cholera, 487 to accidents, 241 to measles, and 6,055 to other and unknown causes.

The mortality (p. 602) from the chief causes of death exhibits an increase as compared with 1895, as follows:—

Fevers, 2,372; phthisis, 1,199; respiratory system, 769; small-pox, 431; diarrhœa, 425; cholera, 400; nervous

system, 228; dysentery, 112. The greatest number of deaths in any one month was 6,131 in December, the lowest number on the other hand was 2,029 in June. As usual, the ratio of deaths was highest among the small community of Negro-Africans—582·19 per 1,000.

The next highest ratios (p. 601) were: Lingaets, 93·11; Hindu low-castes, 63·27; Jains, 62·83; Mussalmans, 53·01; Buddhists, 42·10; Bhattias, 43·34. The lowest ratios, respectively, were: Europeans, 19·39; Parsees, 28·10; Brahmins, 32·22; Jews, 33·26; Native Christians, 34·53; Eurasians, 35·10. Regarding localities, the ratio of mortality was as follows (pp. 59, 625): Second Nagpada, 68·09; Kamathipura, 67·76; Khara Talao, 54·07; Mandvi, 52·15; Umerkhadi, 50·10 Tardeo, 48·73; Walkeshwar, 19·16; Esplanade, 18·28; Mahaluxmi, 17·63; Fort (Southern), 5·31; Harbour Division, 4·15. Although the general health of the water population was so favourable, it is observable that the proportion of cholera mortality (p. 612) was highest of all in that section—namely, 30 out of a population of 22,142, equal to 1·35 per thousand. Girgam showed the next highest ratio of deaths from this cause, 1·18; Dongri followed with 1·15; Warli with ·98; and Dhobi Talao with ·97 per thousand. Out of the total 623 cases of attacks (p. 615) from cholera, 367 occurred on ground floors. Of the total number of deaths recorded from all causes, 13,637 persons were registered as being natives of Bombay, 19,814 as having been born elsewhere and unknown.

The greater portion of the Health Officer's Report (pages 627—784) is devoted to the consideration of the disastrous Bubonic Plague. Dr. Weir is unable to pronounce a decided opinion as to the actual date of the first outbreak of the disease or to accurately determine the cause thereof. He refers at some length to his observations during former years of certain conditions unfavourable to the health of the City, such as insufficient drainage, the defects in sewage removal, the water-logged state of the land, the want of proper connections between dwellings and the drains for the removal of sewage and sullage, the overcrowding of the greater part of the population, the deposit of all the dry refuse of the city on the Flats, the defects in the Municipal Act regarding the erection of buildings on improper sites, and other subjects. And in discussing the phenomena that preced-

ed the outbreak of the epidemic, he comments on the abnormally heavy rainfall of the earlier part of the rainy season and the failure of the rains during the latter portions of the south-west monsoon—a state of affairs all the more unfavourable, as the level of the sullage in the sewers had been left high, and there were accumulations of wet grain in dark and damp godowns and in granaries beneath human dwellings (p. 630). Dr. Weir in trying to arrive at the probable causes of the epidemic alights on the theory of migration of people from plague-stricken districts, and he supports it by what he considers a strong argument, *viz.*, the circumstance of observing a higher death-rate among persons not born in Bombay. From the figures already quoted as to the place of birth of those who died, he assumes (p. 597) that there must have been, during the year, a great migration of strangers into the city and that the statistics demonstrate that, if the enhancement of the death-rate in August was due to Plague, the disease was either prevalent in a number of places outside Bombay, or that it chiefly affected persons born outside the City, or that there was an immigration into Bombay of people who were affected by the Plague, or peculiarly susceptible to it (p. 599). In support of this assumption, he states that, while the excess number of deaths in August was 370 over the number in July, the mortality among persons born in Bombay had decreased by 23 (p. 598), that in September the mortality among Bombay-born persons decreased by 84, that in October it increased only by 27, and in November decreased by 75. It would appear to him, therefore, that either the persons born outside Bombay brought the disease in with them, or were more susceptible to its influence than the people born within the Island (p. 599). Although the epidemic may have broken out earlier, the first public notification of its existence was made known by Dr. A. G. Viegas towards the close of September; but the Health Officer, while of opinion that Dr. Viegas deserves much credit for his diagnosis of the case (p. 632), is of opinion that the time has not yet arrived for fixing the date when the first case occurred, and he adds (p. 636): "We must wait till the experiences of medical men throughout India have been obtained. It is not improbable that when the disease has been more generally recognized and its different types distinguished—for even now some cases are most difficult of recognition during life—it will be found that cases of

a disease not dissimilar in symptoms have occurred in periods not very remote, not only in Bombay, but in other parts of India. I have no doubt that the cases observed by Dr. Simpson in Calcutta were of Bubonic Plague." "In passing a judgment on the difficulties of recognition in the first cases, it has to be remembered that fevers with glandular enlargements are not unknown in Bombay and that even now, with the knowledge possessed of the disease in its varying forms and notwithstanding the suspicion with which cases of fever are regarded, the recognition of some cases of Bubonic Plague is most difficult even in Hospital" (p. 632).

Dr. Weir states, however (p. 633), that there are reasons for thinking that the occurrence of the great Nassick pilgrimage had an important influence on the propagation of the pestilence in this City. It has to be recollected in forming an opinion as to the period when Bubonic Plague commenced in Bombay that synchronously with the increase in the total mortality in this City there was an increase of mortality in a number of places close to Bombay.

In Bombay, as elsewhere in India, where the phenomena accompanying the outbreak of plague have been observed and recorded, rats are found to have exercised an important part in the spread of the disease. From the end of September they were seen running about the streets in Mandvi in numbers and issuing from drains, gutters, &c., in a sick or dying state. Many were found with buboes developed in the neck and groin, and in numerous cases the plague bacillus was readily found in their carcases. The presence of dying rats was observed in every quarter where the epidemic prevailed, and it is curious to note that eventually rats left the City in great numbers. There was likewise unusual mortality among cats, cattle, sheep and goats (p. 648).

The measures adopted for dealing with the outbreak are described at length. These varied according to circumstances, and were modified in the light of experience. Each house where there was an outbreak of the disease was thoroughly cleansed and disinfected, together with its *mori*, *nahani* and drains. Disinfectants were freely applied, the building thoroughly flushed, its roof opened, and light and air were admitted to the place. The chief disinfectants used were perchloride of mercury, permanganate of potash, naptha-

line, chloride of lime, carbolic acid, creosol, quicklime prepared in different ways, and others. The use of chlorine gas under pressure for the disinfection of buildings was attended with success. It was only by the application of the powers given to the Municipal Commissioner under section 434 of the Municipal Act and under the Epidemic Diseases Act (Act 3 of 1897 of the Government of India) that authority was obtained for the entry and disinfection of plague-stricken buildings and the demolition of insanitary houses.

The segregation of the plague-stricken was attended with immense difficulty, and the utmost patience was required in allaying the wide-spread panic in regard to isolation and the establishment of plague hospitals. In December, with the aid and assistance of the more enlightened and public-spirited leaders of the different native communities, a successful advance was made in this direction, and the Health Officer bears grateful testimony to the valuable assistance rendered in this direction by Hindu, Mahomedan, Parsee and other gentlemen (p. 783).

In the same way he alludes to the warm interest and personal exertions of His Excellency the Right Hon'ble Lord Sandhurst, Governor of Bombay, in regard to the various steps taken for dealing with the suppression of the epidemic, and the valuable and ready assistance rendered by Monsieur Haffkine, Mr. Hankin, and the members of the Scientific Foreign Commissions deputed by their respective Governments to proceed to Bombay and study the disease (p. 717), especially Dr. Gaffky, Dr. Pfeifer and Dr. Bitter.

He warmly acknowledges, too, the noble services performed by the lady nurses (p. 710), the willing aid afforded by many medical practitioners in the City, and the devotion to duty of the officers and working staff of the Sanitary Department during the trying period of the epidemic (p. 783).

With regard to the prevention of future appearances of the Plague in the City, Dr. Weir is not hopeful as he does not think it is practicable to prevent its spread "except when the type * * is the simple glandular form and when the disease has not been communicated to rats" (p. 777). Earlier opinions held as to its being easily feasible to check the spread of the disease appear now to be erroneous.

The more knowledge we have, the more difficult it appears to be to recognise some forms of Bubonic Plague and to prevent the importation of the disease and its spread into a sea-port town. Its introduction can only be detected when the disease is imported by human beings suffering from an easily recognizable type of the malady (p. 777). When the disease is carried by rats or conveyed in clothing or other articles, its importation or conveyance is not likely to be prevented. The importation of cases into London in 1896 indicates how far the disease may be conveyed by sea although generally it does not appear that the disease is conveyed long distances by a sea-route. It appears to Dr. Weir that Bombay is in more danger from Upper India than the Kathiawar coast and the endemic area by the Persian Gulf than from China (p. 778). * * * "There is only one measure from which any effect can be expected, and that measure is quarantine or any other name by which inspection of traffic and restriction on communication may be called, stringent and careful examination of every one entering Bombay, and disinfection of every article, but the result to be expected from that measure is very uncertain."

The Health Officer further states that M. Haffkine was undoubtedly right in laying down the principle of "surrounding and preventing all intercourse with the infected area." When the disease is carried by other agencies than human beings, there can be little hope of arresting its spread. "The steady advance of this pest over continents suggests to some minds the reflection that either the disease may advance with the migration of rodents or that the microbe may have an existence in nature outside human beings." On the other hand, the experience gained leads to the conclusion that measures for disinfection or segregation may be modified according to the type of the disease and the ventilation of the buildings affected. In the simple glandular form it is not necessary to remove the patient from a well-ventilated building. Even in the pneumonic form a discretion may be used where the building is well ventilated and occupied by few people. The great danger to be avoided in a city is the concealment of cases, though experience leads to the conclusion that concealment cannot be entirely prevented (p. 778). It is not absolutely necessary to disinfect, though disinfection

is to be recommended ; nor is it necessary to remove to an hospital every one suffering from the disease when the house is well ventilated (p. 779). In view of the future of Bombay the Health Officer urged on the Plague Committee that so long as a case occurs in any place in direct communication with the city, not one measure for checking the propagation of the disease can be relaxed with safety.

Of the dead, 20,824 bodies were buried, 12,807 burned, and 1,418 disposed of at the Towers of Silence.

Birth Registration.—Notwithstanding the migration of immense numbers of the population during the panic, the number of births registered was larger than in the previous year, namely, 15,890 living and 1,598 still-born (as compared with 15,684 and 1,470 respectively in 1895). Of the living, 8,267 were males and 7,623 females. The birth-rate was equal to 19·33 per one thousand. Excluding the small community of Negro-Africans, the highest proportion was among Jews, 34·35. The ratio among others was Low-caste Hindoos, 32·61; Parsees, 29·12; Eurasians, 22·86; Mussalmans, 22·69; Native Christians, 20·46; Lingaets, 20·40; Europeans, 16·91; Hindoos of other castes, 16·73 ; Jains, 15·50 ; Bhattias, 14·44 ; Budhists, 10·52 ; and Brahmans, 9·18.

Vaccination.—From the returns of primary vaccination and re-vaccination (p. 607), it will be found that the number of primary vaccinations was 17,500 (8,847 males and 8,653 females), or a decrease on the number of 1895 of 1,460. Of re-vaccinations there were 8,321, or 3,544 more than in the previous year.

The Work of the Health Department.—On an average 4,436 men and women, 1,027 scavenging and drain carts, and 204 night-soil and cesspool carts were at work, and during the year 326,552 tons of garbage, or more than 892 tons a day, were collected and disposed of as against 322,657 tons in 1895. Of night-soil the collection and disposal was 160,670 tons, or 439 tons a day, as against 149,671 in the previous year. 191 miles of covered drains were opened and cleaned as against 179 in 1895. 5,507 notices and 2,206 summons were issued as compared with 3,925 and 2,206 respectively in 1895. The amount of fines recovered was somewhat more than in the previous year, namely, Rs. 2,287 as against Rs. 1,979. Building plans to the number of 1,028 were received and disposed

of, or 8 less than in 1895. The live stock included 2,290 bullocks and 5 horses; of the bullocks 309 died and 79 were cast and sent to Panjrapol.

The total expenditure of the department, including Conservancy, Registration, Cemeteries, Dhobiwada, Infectious Diseases, Milch Cattle Stables, Tank Conservancy and Vaccination, but excluding Markets and Slaughter Houses, was Rs. 12,69,597-7-8 while the total earnings were Rs. 7,54,628-6-0 including receipts from vaccination but deducting the proportionate cost of the Assessment and Collection Department in respect of halalkhore tax. The net cost to the Corporation of the department was therefore Rs. 5,14,969-1-8. In addition to this charge, however, Rs. 2,18,239-7-8 was expended during the latter portion of the year by the department on the measures for the suppression of the Plague, whilst the Corporation were called upon to pay Rs. 55,500 for the penditure incurred by the Plague Committee. The expenditure incurred by all departments of the Municipa excluding the Rs. 55,500 advanced to the Plague Commit was Rs. 4,37,055-0-1.

14. *Licenses.*—The falling off in this branch, Rs. 56,462-8 as against Rs. 65,048-8-0 in 1895, is attributed to the fa that, during the plague epidemic, 707 licensable sho were either closed or vacated. 5,130 licenses were issue or 750 less than in the previous year. The amount co lected was the lowest since 1892-93.

15. *Markets and Slaughter Houses.*—Notwithstanding the migration from the City, the net decrease in the revenue under this head was only Rs. 7,915-15-2, the figures being Rs. 3,95,440-13-6 against Rs. 4,03,356-12-8 in 1895. The principal items of decrease were slaughter fees Rs. 10,708-2-0 and Rs. 866-2-2 stall fees, but, as the price paid to the Municipality for the right to collect fair ground and feeding fees was exceptionally high, Rs. 65,800 against Rs. 59,100 in the previous year, the net decrease, as stated above, was less than Rs. 8,000. The supply of vegetables and fruit was not up to the average either in regard to quality or quantity. During the interruption of railway traffic consequent on the floods of July, the importation of fruit, vegetables and other commodities ceased for some days, but the stocks in the dealers' godowns

enabled them to meet the crisis. The price of ginger, however, rose from 3 or 4 pice a seer to As. 12 and Re. 1-4-0. The supply of beef was fairly good, but that of mutton was of poor quality owing to the heavy rains and the subsequent scarcity of fodder. The carcases of numbers of sheep and goats were found to be dropsical, and were condemned and destroyed as being unfit for human food. In December and February the market-dealers contemplated leaving the City, whilst some of the municipal peons and other employés abandoned their duties altogether. On the whole, however, the staff worked well, and the Commissioner had reason to be satisfied with the work of the superior staff. The Superintendent testifies to the excellent work done by the Cattle Inspector and Meat Inspector at Bandora, one of the Sub-Inspectors and the Head Clerk and Accountant. Fifty-four tons of unwholesome food, 80 per cent. of which was beef and mutton, were destroyed, or two tons less than in the previous year. Of convictions for bringing in diseased meat from Kurla, and other offences, there were 118, but the fines inflicted amounted only to Rs. 416.

16. *Street Accidents.*—463 persons were injured and 25 were killed.

17. *Education.*—The grant for education was Rs. 89,795, namely, School for Deaf-Mutes, Rs. 1,800; Veterinary College, Rs. 2,500; Victoria and Albert Museum, Rs. 11,200; Victoria Technical Institute, Rs. 10,000; Joint Schools Committee for Primary Education, Rs. 59,135; ditto for Committee's establishment, Rs. 5,160. The receipts of the Joint Schools Committee were Rs. 1,76,231-2-4 including grant from Government of Rs. 42,666, and at the close of the year the Committee had a credit balance of Rs. 48,499-7-1. From the middle of December 1896 to June 1897 the Marathi and Guzerathi Schools remained closed on account of the Plague, and the Urdu Schools were shut up from the middle of December to the middle of February. The fees paid fell off from Rs. 23,481 to Rs. 17,111, but meantime there has been considerable increase in the expenditure as shown at pages 65 and 988. The Committee do not make explicit reference to

these increases, but it may be inferred that the enhancements under the heads of masters and teachers and rent and grants-in-aid are due to there being additional schools, to temporary measures for improved accommodation, and to a rise in the number of aided schools. It is thought probable that some of the aided schools and several of the unaided schools will be found to have disappeared. The number of children attending unaided schools is about the same as the number receiving instruction in the municipal and aided schools. In pursuance of the policy of gradually utilizing surplus funds towards the improvement of school accommodation, improving the status of teachers, and promoting education among females, Mahomedans, and Low-castes, the Committee decided to appropriate Rs. 25,000 from their balance towards the expenditure of this year. The cost per pupil calculated on the attendance for December was Rs. 17 as compared with Rs. 12·4 for 1895-96. The Committee explain that this large enhancement "is due to increased expenditure and reduced attendance on account of the Plague." During the year five new Urdu schools for boys and one school for Mahomedan girls (at Nagpada), a school for Hindu girls, a Marathi night school, a Guzerathi day school and a Guzerathi night school were opened. At the close of the year there were fifteen schools for girls, and it is satisfactory to find that great success attended the establishment of the Urdu school, the attendance of 33 in the first month increasing to 125 within six months. The total number of Marathi and Guzerathi schools were 39 and 29 respectively. The number of aided schools was increased from 89 to 95. Owing to their being closed during the epidemic, no reliable information can be given regarding the unaided schools or of the attendance thereat, and it is probable that several of them have altogether ceased to exist. There was a large number of deaths among teachers, 15, of whom 10 succumbed to the Plague.

18. *Report of the Municipal Auditors.*—Mr. Adam Smith, one of the Auditors, dying in June 1896, the Corporation appointed Mr. Adam Thompson as his successor. The report of Mr. Nanabhoy R. Ranina and Mr. Thompson on the Municipal accounts of the year, and on those of the Joint Schools Committee, contain the usual amount of detailed information regarding the expenditure and income.

In accordance with the terms of Section 124 (3) of the Bombay Municipal Act 3 of 1888, the Standing Committee direct that all the printed appendices attached to the reports of the several heads of departments, as received from the Commissioner, be circulated with his report for the information of the Corporation.

The foregoing Review and the Compilation referred to therein are circulated to Municipal Councillors as directed by Section 124 (3) *of the Act as above.*

BHALCHANDRA K. BHATAWADEKAR,
Chairman of the Standing Committee.

28*th October* 1897.

No. 6823. The Committee considered in private letter from the Commissioner, No. 19004 of this day's date, regarding the Municipal finances.

The Secretary was requested to enter the minute relating to this question in the file of confidential papers No. 280.

BOMBAY, 3*rd November* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 28th ultimo were signed.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 18934, dated 28th ultimo." No. 7103.

Read memorandum to the Commissioner, No. 10222, dated 23rd ultimo, from the Executive Engineer, as under :—

Returned to the Municipal Commissioner. 2.—The case was fully explained to the Municipal Commissioner by the undersigned at the interview which Mr. Roughton had with the Commissioner on the subject a few days ago. 3.—The proceedings in the Police Court have, with the consent of the Municipality, been postponed, and the case stands adjourned to 5th November 1897. 4.—As will appear from the plan hereto attached and marked K—23-10-97, the building on the north of the property now in question has already been set back. 5.—The property in question is coloured red on the plan, and the work done is shown in yellow on the section and which consists of the renewal of the whole roof. 6.—The road in front of the premises in question is, 19-3, 22-6 and 23-2 as shown on the plan and is not 26 feet wide throughout as stated by the Solicitors. 7.—The ground required for set-back measures 13·35 square yards, or thereabouts, which, at Rs. 60 per square yard (which I estimate to be the value of this land), comes to Rs. 801, to which Rs. 350 should be added for compensation for the old wall standing within the regular line of the street. 8.—According to the above valuation, the total sum to be paid for the set-back will be Rs. 1,151 only. The sum of Rs. 1,700 mentioned by the Solicitors as compensation is very high. 9.—The Standing Committee have recently refused to sanction proposals to allow owners of properties to retain set-back land on terms mentioned by the Solicitors, but it is for the Commissioner to decide whether the one now under consideration should be laid before them or not. 10.—If the Commissioner is pleased to do so, the terms of the agreement should be :—(1) That the land required from the premises for street improvement and measuring 13·35 square yards, or thereabouts, shown in red scoring on the annexed plan, should be sold to the Municipality at the rate of Rs. 60 per square yard *minus* the capitalized value of rental payable either to Government or the Farzandar. (2) That the Municipality should pay Rs. 350 to the owner for the structure standing on the ground in addition to the value of the land within the set-back line mentioned in clause (1) above. (3) That the Municipality lease the said 13·65 square yards of ground to the owner with the structure standing thereon for a period of five years or until the time the house on the south side becomes liable to be set-back, whichever event happens first, at an annual rental to be paid also by the owner to the Municipality in advance calculated at 6 per cent. on the total amount of Rs. 1,151 mentioned above (to be paid to the owner by the Municipality for the absolute purchase of the said land with the structure). (4) That the owner should pay all costs of preparing the agreement by the Municipal Solicitors and of stamping, registering, &c., of the same. (5) That, when the house on the south side of the property in question becomes liable to be

set-back or after the end of five years, whichever event happens first, the owner should remove the structure standing within the regular line of the street and make over the said 13·35 square yards, or thereabouts of land, with the structure standing thereon to the Municipality clear of all incumbrances.—M. C. MURZBAN, Executive Engineer.

No. 18896 OF 28TH OCTOBER 1897.

Forwarded to the Municipal Secretary for favour of the consideration of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7104. "That, with reference to the Commissioner's memorandum to the Secretary, No. 18896, dated 28th ultimo, the set-back of premises, Nos. 8-10, Rope Walk Lane, the property of Mr. Soloman Saleb Sassoon, be enforced."

Carried (with one dissentient).

No. 7105. *Resolved*: "That Government Resolution No. 5839, General Department, dated 23rd ultimo, granting privilege leave of absence to Mr. P. C. H. Snow, I.C.S., Commissioner, for 16 days from the 8th instant, be *recorded.*"

No. 7106. *Resolved*: "That Government Resolution, No. 5840, General Department, dated 23rd ultimo, appointing Mr. J. H. DuBoulay, I.C.S., to act as Municipal Commissioner during the absence on leave of Mr. P. C. H. Snow, I.C.S., be *recorded.*"

No 7107. *Resolved*: "That, as recommended by the Commissioner in his letter to the Secretary, No. 18814, dated 23rd ultimo, sanction be given to the temporary appointment of Mr. E. W. Fern as Superintendent of Drainage on a salary of Rs. 350 per mensem *plus* Rs. 50 conveyance allowance, and to his being entrusted with the following duties :—

1. The visiting of all works of the current Drainage Department carried out by the Chief Inspector of Drains, by the Head Plumber, or by Contractors.
2. The visiting of the chowkies of the Inspectors of Drains and the supervision of works.

3. The visiting of the Bellasis Bridge Depôt.

4. The attendance at office daily to revise draft letters and notices before they are submitted to the Drainage Engineer, to sign Inspectors' indents, to sign orders for summonses, and to sign ordinary routine letters and orders to Inspectors.

5. Attendance at the Police Courts.

"The monthly cost Rs. 400 and the allowance, Rs. 350 per mensem paid to the Special Drainage Engineer, to be met from savings in the salary of the Deputy Executive Engineer, Drainage."

No. 7108. *Resolved*: "That, as recommended by the Commissioner in his memorandum to the Secretary, No. 18986, dated 28th ultimo, and under the terms of rules 3 and 5 of the Pension Regulations, Mr. N. H. Choksy be permitted to contribute to the Municipal pension fund as and from the first day of April 1897."

No. 7109. *Resolved*: "That letter to the Secretary, No. 18795, dated 23rd ultimo, from the Deputy Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the refund, to the Port Trustees, of Rs. 2-15-8, being the difference between the rate for the hire of 1″ meter now in use and of $1\frac{1}{2}$″ meter originally intended to be used for the water connection at No. 2905 (5), Street No. 12-B, Frere Road, Mody Bunder; the amount to be met from surplus cash balance."

No. 7110. *Resolved*: "That the following be forwarded to the Corporation:—Memorandum to the Secretary, No. 18743, dated 23rd ultimo, from the Commissioner, reporting the writing off, under the Stock Rules, of Rs. 2,053-7-0, from the live-stock return of the Health Department, being the book value of 30 bullocks that died during the quarter ending 31st August 1897."*

* *Causes of death*: 4 pleuro-pneumonia; 4 inflammation of spleen, liver, lungs, heart, &c.; 12 old age and general debility; 2 heart disease; 1 abscess in liver; 1 hydrophobia; 2 hepatitis; 2 tuberculosis; 1 peritonitis; 1 enteritis: total 30.
Where died: 24 Bullock Hospital; 1 Grass Market Stables, C Ward; 1 Dadur Stables, G Ward; 1 Dadur Stables, F Ward; 2 Bori Bunder Stables, B Ward; 1 Kamathipura Stables, E Ward: total 30. Of these, 2 were purchased in 1883, 8 in 1887, 6 in 1889, 6 in 1890, 4 in 1891, 2 in 1894, 6 in 1895, and 2 in 1896.
Casualty percentage per month on the whole strength of 1,891 bullocks on 1st March 1897 is 1·4.

Resolved : "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 18796, dated 23rd ultimo, the Standing Committee approve, under the terms of section 517 (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes, against Messrs. Fakrudin Sheik Abdalla and Dadumia Sheik Abdalla for the recovery of Rs. 16-10-7 on account of property tax due by them for the half-year ending 31st March 1897 in respect of property, Ward No. 3673, Street No. 22/23, Dongri Street."

No. 7111.

Resolved : "That, with reference to the Deputy Commissioner's memorandum No. 18798, dated 23rd ultimo, the Standing Committee approve, under the terms of section 517 (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against Yesterbai, widow of Elizar Esabji, Joseph, son of Elizar Esabji, or Shri Mahalaxmi Vahuji, wife of Maharaj Shri Brijaraiji, and her constituted attorney Mr. Dayal Bhimji (or such person or persons as may be liable for the payment of the taxes) for the recovery of Rs. 300-10-0 on account of general, water and halalkhor taxes and notice fees due by them in respect of property, Ward No. 3896, Street Nos. 163-165, First Nowroji Hill Road, as per list embodied in letter No. 24494 of the 19th ultimo from the Assessor and Collector to the Deputy Commissioner."

No. 7112.

Resolved : "That, with reference to the Deputy Commissioner's memorandum to the Secretary, No. 18897, dated 28th ultimo, the Standing Committee approve, under the terms of section 517 (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes, against Sheriff Abdulla bin Sheriff Abdul Latiff Londay and Mahomed Ali bin Mohomed Husen Londay, for the recovery of Rs. 158-14-0 on account of property taxes for the first half of 1897-98 in respect of property, C Ward, No. 7235, Street Nos. 31-33, Khoja Street, and Street Nos. 24-34, Duncan Road Cross Lane."

No. 7113.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 18989, dated 28th ultimo, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888,

No. 7114.

of notice in writing being served on Mr. Mahomed Hussein Mukba, requiring him to fill up with sweet earth to the level of the adjacent public passage the quarry hole near the Jamshedji Nusserwanji Petit Parsi Orphanage, Parel, as the water in the quarry is foul and causes a nuisance."

Resolved : "That the following be *recorded*:—Memorandum No. 19124, dated 29th ultimo, from the Deputy Commissioner, forwarding letter to himself, Nos. 6150 and 6350—115, dated 8th and 13th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing four statements—two showing the cost (*a*), Rs. 28,332, of departmental works, and (*b*), Rs. 2,892-13-7, of private works, done up to 3rd October 1897, and two ditto, (*c*), Rs. 28,651-5-5, of ditto, and (*d*), Rs. 2,892-13-7, of ditto, done up to 10th idem,—in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague ; these four statements including all previous expenditure under these two heads."

No. 7115.

Considered the following :—

To The PRESIDENT and MEMBERS of the
Municipal Corporation for the City of Bombay.

Bombay, 17*th September* 1897.

Gentlemen,—We, the undersigned rate-payers of Parel village, have the honor to enclose herewith the copies of the correspondence passed with the Municipal Commissioner regarding the house-connections, which will satisfy you about our present position, and we beg to lay before you a few lines, hoping they will attract your best attention. 1.—That the houses in Parel village are not in a straight line so as to allow each of us to carry out the house-connection work separately, which can be judged from the plan enclosed herewith for your perusal, and we fully hope that you will consider our grievances and clear us from anxiety by carrying out the work in question at the expense of the Municipality. 2.—That Parel village is a rocky place and cannot be easily drained as other part of the town, and this can be proved from the municipal works that are going on for the road-connections, and beg to point out that in two months the department is not even in a position to place more than one piece of pipe on both sides of road-connection in front of Mr. Ganpat Dadaji's house, and it will be very difficult for us to carry out the requirements of the Municipality even if the authorities concerned show us the cheapest and simplest ways, &c. 3.—That our means are so poor as not to enable us to carry out the work even if almost of us sold our properties. 4.—That although we suffer from the want of conveniences that the part of the city

are furnished with—too numerous to mention—such as insufficient lights, bad roads, &c., for remedying which we have petitioned the Municipality several times and we are put off from time to time under lame excuses "that the Municipality is not in a position to comply with our request," which we think is quite unfair as if we are exempted from the Municipal taxes, &c. We do not press the Municipality for the same, although we see that our fellow-citizens elsewhere are enjoying those conveniences in a luxurious style while we pay the same rates and taxes as they do. We now venture to take the liberty to put this matter before the Corporation with the view that they will give their best attention to these defects and see that the village is properly lighted and the roads kept in good order, which is urgently required during the monsoon and especially on dark nights. 5.—That the plague has put us to enormous expense and the famine is making dear the necessaries of life, and if the house-connection work is insisted upon, we fear that there will be no alternative but to desert the village which our forefathers dwelt from time immemorial. 6.—That although our fellow-citizens were able to bear the expenses, almost all the house-connection work in the town was carried at the expense of the Municipality, and we are at a loss to understand why we should be compelled to carry out the works in question by ourselves, when we are in very reduced circumstances bordering in wants and hope that justice will be done to us. 7.—That one of our representatives, Mr. Narayen Abaji, had an interview with Mr. J. W. Smith with regard to the magisterial proceedings instituted against some of us and the officer in question was kind enough to postpone the case for one month. We, therefore, earnestly request you that the same may be allowed to stand over until the road-connection works are thoroughly completed all over the village to enable us to come to an understanding to get the work done jointly or as to what remedies should be adopted to remove the burdens from our shoulders if the said work is insisted upon us. 8.—The Deputy Executive Engineer informs us that the work in question is very urgent, and in order to avoid delay we think it advisable for the Municipality to undertake the whole work and execute the same in a cheapest way, and the cost may be recovered from us by increasing the general tax as many years as possible, and which will not be felt so much, as the course now adopted, as the ninety per cent. house-owners are very poor and are unable to pay in one or two instalments, of which you are well aware. 9.—That in case the Municipality is not in a position to grant our request we shall consider it a great boon if you inform us to whom we should apply. Under these circumstances we earnestly request you to take our grievances complained into your kind consideration and grant our request, which act we will consider a great boon, saving us from anxieties and the unbearable burden on our shoulders in these hard times.—We have, &c.,

ROWJI RAGHUNATH RAO,
NARAYAN ABAJI,
and 45 others.

BOMBAY, 20*th August* 1897.

To JAMES W. SMITH, Esq., I.M.C.E.,

Deputy Executive Engineer, Bombay Municipality,

Bombay.

SIR,—We, the undersigned, have the honor to bring to your kind notice that on the 26th ultimo, we had applied to the Municipal Commissioner to withdraw the notices and have since received his reply on the 5th instant, intimating us that we would be allowed to carry out the drainage works in the cheapest and simplest ways, &c. On the strength of such instructions we kept quiet on the understanding that the details of such manner will be submitted to us in due course and no steps will be taken for the non-compliance of the notices served upon us, but to our great surprise some of us are now served with summons requiring to appear before the Presidency Magistrate on the 24th instant at 1 p.m. to answer the charge brought against us for not having complied with the notices in question. In order to cut the matter short, we herewith beg to enclose a copy of our letter addressed to the Municipal Commissioner yesterday regarding the subject for your perusal and earnestly request you to allow the matter to stand over, and get the summons withdrawn accordingly until the matter is thoroughly settled by the authorities concerned and let us know your views on the subject by return per bearer. An early answer per bearer will oblige.—We have, &c.,

NARAYAN ABAJI, *for* Residents of Parel Village.

BOMBAY, 19*th August* 1897.

To THE MUNICIPAL COMMISSIONER

FOR THE CITY OF BOMBAY.

SIR,—With reference to our letter of 26th ultimo and your subsequent reply No. 11195 of the 5th instant, intimating that we will be allowed to carry out the requisite work in the *cheapest and simplest ways*, &c., consequently we were under the impression that you were to submit us the details of the manner by which the work to be carried out, but to our great surprise we find that some of the villagers are now served with summons to appear before the Presidency Magistrate on the 24th instant for not having complied with the notices served upon them, which course certainly, we think, the Deputy Executive Engineer would not have taken if you or the officer in question would have understood the real purport of our letter. Under these circumstances we request once more to take our grievances complained therein into your kind consideration and

withdraw the summons accordingly for the following further reasons :—(1) That the positions of houses in Parel village are not in a line, so it will be very difficult for each owner to comply with your request separately, of which you are well aware. (2) That the work which is to be carried out by the Municipality is not thoroughly completed all over the village to enable us to think over the matter and to come to a conclusion to carry out the works jointly if it is to be insisted upon us, but which will be an unbearable burden upon our shoulders. (3) That, if such work is imposed upon us separately, we fear that there will be no end of such work, but there will be many complaints laid before the Magistrate for trespass, &c., which will not only be a nuisance to us but as well as to you for breach of peace. (4) That we again beg to point out to you further that almost all of us are now deprived of what we had on account of plague and not in a position to comply with your request unless we are driven out and our ancestral properties are sold to defray the cost of the work required, which, we think, will not even answer the purpose. Under these circumtances we earnestly request you to take a prominent view on the subject before you take any steps against us. An early answer before the hearing day fixed for the summons will be highly obliged.—We have, &c., RAOJEE RAGHOONATHJEE, NARAYAN ABAJEE (and others).

MEMORANDUM No. 11195 OF 5-8-97.

To ROWJI RAGHUNATH.

In reference to their letter of the 26th *ultimo*, Mr. Rowji Raghunath and others are informed that they will be allowed to carry out the requisite work in the cheapest and simplest ways admissible under the rules laid down for house-connection works. The notices therefore cannot be *withdrawn*.

P. C. H. SNOW, Commissioner.

BOMBAY, *26th July* 1897.

To P. C. H. SNOW, Esq., I.C.S.,

Municipal Commissioner for the Town of Bombay.

SIR,—Referring to the notices served upon us the undersigned villagers at Parel in or about the month of July, calling upon us to lay 6" stone pipe drain or drains under ground from such parts of our respective premises as are required to be drained within fifteen days from the receipt thereof by us respectively, we have humbly to bring to your kind notice that we are too poor to carry out the said work as therein required, and pass our days with great difficulty on our poor earnings hardly sufficient for our maintenance. We need not add that the properties occupied by us have come to us from our forefathers and most of them have been occupied by the heirs without receiving any rent and those of us who receive rent,

the same is in fact nothing as will be seen from the following few examples :—Take, for instance, of Mr. Govind Dadaji who owns a fish market and the rent realized by the said market is Rs. 10 only. Out of which he has to pay Rs. 4 to the municipal sepoy and out of the balance of Rs. 6 to defray the repairing expenses and pay municipal bills in respect thereof, and thus, after deducting all the expenses there will be left in his hands a rupee or two which is in fact nothing. Such is the case with every one of us who are naturally poor and live in a village like Parel far off from the town. Besides these we have been put to a heavy expense during the plague, quite unable and helpless to meet the requirements contained in your said notices. Under these circumstances we have to request you will be good enough to consider over our poor conditions and redress our grievances by withdrawing the said notices.—We have, &c., RAOJEE RAGHOONATHJEE, NARAYAN ABAJEE (and others).

No. 18802 of 23rd October 1897.

To The MUNICIPAL SECRETARY.

Sir,—With reference to Standing Committee Resolution No. 5706 of 22nd September 1897, referring to me for remarks a petition from Messrs. Raoji Raghunathji, Narayen Abaji and 45 other rate-payers of Parel village regarding the cost of the house-connection to be made thereat, I have the honour to draw your attention to my memorandum No. 11195, dated 5th August 1897, in reply to the petitioners' letter of the 26th July. On the 19th August they addressed to me a further letter which was replied by the Deputy Executive Engineer, Drainage, at my request under his No. $\frac{\text{D-6005}}{10\text{-}9\text{-}97}$, I beg to enclose a copy of the petitioners' second letter and the reply. It will be seen by reference to para. 3 of the Deputy Executive Engineer's No. $\frac{\text{D-6005}}{10\text{-}9\text{-}97}$ that the house-owners had no intention to let by contract their portion of the work throughout the village. The suggestion in para. 7 of the last petition that they should be allowed time to enable them to come to an understanding to get the work done jointly appears therefore to be an after-thought. The suggestion in para. 8 regarding a special increase in the general tax is of course impracticable. The Executive Engineer reports to me that the public streets in Parel village are sufficiently well lighted. He adds that these streets are repaired every year, but the repairs during the current year have been postponed until the completion of the street portions of the house drainage connection works, as it would obviously be a waste of public money to repair the roads now, to be cut up again for house-connection works. The chief point of the petitioners appears to be that, as they are poor, the house drainage connection work should be carried out at the expense of the Municipality. I apprehend that the Corporation will not recede from the policy which has been decided upon after very

deliberate consideration, and in that view of the matter I would suggest that the petitioners be most distinctly informed that they must carry out the work at their own expense and that no further time can, under any circumstances, be allowed them. It is extremely important that the drainage of Parel village should be completed as early as possible and that an end should thus be put to the insanitary condition of the locality without that delay which the petitioners seem so anxious to gain.—I have, &c., P. C. H. SNOW, Commissioner.

BOMBAY, 19*th August* 1897.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—With reference to our letter of the 26th *ultimo* and your subsequent reply No. 11195 of the 5th instant, intimating that we will be allowed to carry out the requisite work in the cheapest and simplest ways, &c., consequently we were under the impression that you were to submit us the details of the manner by which the work to be carried out, but to our great surprise we find that some of the villagers are now served with summons to appear before the Presideney Magistrate on the 24th instant for not having complied with the notices served upon, which course certainly, we think, the Deputy Executive Engineer would not have taken if you or the officer in question would have understood the real purport of our letter. Under these circumstances we request once more to take our grievances complained therein into your kind consideration and withdraw the summons accordingly for the following further reasons:—(1) That the positions of houses in Parel village are not in a line, so it will be very difficult for each owner to comply with your request separately, of which you are well aware. (2) That the work which is to be carried out by the Municipality is not thoroughly completed all over the village to enable us to think over the matter and to come to a conclusion to carry out the works jointly if it is to be insisted upon us, but which will be an unbearable burden upon our shoulders. 3.—That if such work is imposed upon us separately, we fear that there will be no end of such work, but there will be many complaints laid before the Magistrate for trespass, &c., which will not be only a nuisance to us but as well as to you for breach of peace. 4.—That we again beg to point out to you further that almost all of us are now deprived of what we had on account of plague and not in a position to comply with your request unless we are driven out and our ancestral properties are sold to defray the cost of the work required, which, we think, will not even answer the purpose. Under these circumstances we earnestly request you to take a prominent view on the subject before you take any steps against us. An early answer before the hearing day fixed for the summons will be highly obliged.—We have, &c.,

RAOJI RAGHUNATHJI
and others.

No. D-6005 OF 1897-98.

10th September 1897.

To MESSRS. RAOJI RAGHUNATHJI and others.

GENTLEMEN,—Referring to your letter dated the 19th August to the address of the Municipal Commissioner, I am requested by the Commissioner to inform you that full details of the manner in which the work is to be carried out have been given to you, and it is for you to select the cheapest and simplest alternative given in those details. 2. No further directions are necessary and there can be no difficulty in each of you complying separately with the notice served in each case. 3.—Mr. Narayan Abaji called upon me and stated that the house-owners in Parel village do not propose to let by contract their portion of the work throughout the village ; there is therefore no reason whatever for postponing the whole of the connections until the street portions of the house drains have all been laid by the Municipality, as in very few cases could three or more houses be drained in a group to only one connection with the Municipal sewer. 4.—The fear expressed in para. 3 of your letter under reply, *viz.*, that there will be many complaints laid before the Magistrate for trespass tends to show that there is little likelihood of the neighbours so combining as to have one drain for two or more houses. 5.—The matter cannot be delayed any longer, it being urgent and involving the health of the locality. 6.—The views of the Corporation and their decision on the subject are clear and are being systematically carried out by the officers of the Corporation, and no retrograde policy can possibly be adopted. 7.—Under these circumstances the notices served on you cannot be withdrawn, and if you fail to comply with them by 12 noon of Tuesday, the 21st September, to which time the hearing of the cases has been postponed, it will be necessary for you to then appear before the Magistrate at the Nesbit Road Police Court and make your defence.—I have, &c.,

JAMES W. SMITH, M.I.C.E.,
Deputy Executive Engineer, Drainage.

No. 7116.

Resolved : "That, with reference to letter to the President, dated 17th September last, from Messrs. Raoji Raghunathji, Narayan Abaji and 45 other rate-payers of Parel village regarding the cost of the house-connections to be made thereat, the Standing Committee beg to report that, with the approval of the Corporation, the petitioners might be informed that it is not practicable to increase the general tax in respect of Parel village in the way suggested by them ; that the public streets in that village are sufficiently well

lighted and are repaired every year, but that the repairs during the current year have been postponed until the completion of the street portions of the house drainage connection works, as it would obviously be a waste of public money to repair the roads now as they would have to be cut up again for house-connection works.

"That the petitioners must carry out the connection works in question at their own expense, and that no further extension of time for the completion thereof can be allowed them."

Read letter to the Commissioner, No. 2497, dated 19th ultimo, from the Health Officer as under :—

SIR,—Returned to the Municipal Commissioner with attachment and samples and cylinder of compressed gas. 1.—Electrozone is a fluid that owes its properties and disinfecting power to the disengagement of chlorine. 2.—It is practically the same as hermite fluid, and there are a number of proportions containing chlorides and hypochlorides used for disinfecting operations. 3.—I take it that electrozone is an artificial compound of the hermite class, and has very much the same properties. 4.—This preparation, however, is much more expensive and only suited for domestic use, and therefore can only be used on a small scale. For domestic purposes in the disinfection of all matters evolving organic vapors, it is excellent. 5.—The action of the hermite solution on pathogenic organisms is so well known that I need not refer to it. 6.—In my opinion its chief use will be found in the disinfection of the shafts of privies inside buildings. 7.—Chlorine must be regarded as one of the most powerful of the disinfectants, and in the hermite fluid and similar chlorinated compounds, we have a convenient way of conveying the gas. 8.—It is more convenient and more useful than the deliquiscent chloride of lime, although I do not think that electrozone is practically of any use to us, I think a similar solution, namely, hermite fluid, ought to be used. 9.—It might be used for the disinfection of privies in order to sterilize the inside of the shafts. The fluid for this purpose ought to be delivered in the streets in wooden barrels, and street by street the privies of the houses could be disinfected. This can be carried out and completed with the arrangements I am making for a regular medical survey of the city with the staff of medical men we now have on duty. 10.—As I have been taking great interest in the use of chlorine gas, I forward a cylinder of compressed gas, which was manufactured for me by the Carbonic Acid Factory. 11.—If the company could manufacture gas as a business in this form, we would have a most valuable disinfecting power at our command.—I have, &c.,

T. S. WEIR, Health Officer.

No. 18800 OF 1897-98.

BOMBAY, 23*rd October* 1897.

Copy forwarded to the Municipal Secretary with reference to the Standing Committee Resolution No. 5098 of 1st September 1897.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memoran-

No. 7117. dum to the Secretary, No. 18800, dated 23rd ultimo, from the Commissioner, forwarding, with reference to the Standing Committee's Resolution No. 5098 of the 1st September last, letter to himself, No. 24927, dated 19th ultimo, from the Health Officer, remarking on samples of electrozone and meditrina submitted by Messrs. B. Smith & Co."

Resolved: "That the following be forwarded to the Com-

No. 7118. missioner for disposal with reference to the Standing Committee's Resolution No. 6729 of the 20th ultimo:—Letter to the Chairman, dated 27th ultimo, from Mr. D. J. Sonawala on the subject of the working of his chlorine gas apparatus."

Resolved: "That the following be *recorded*:—Memoran-

No. 7119. dum No. 19108, dated 29th ultimo, from the Commissioner, forwarding statement of houses or portions of houses which fell during the month of September last, as under:—

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.
1	B	29-31	Mahamad-khan Pa-khadi.	Mr. Haji Kassam Baladin.	Four-storied framed building.	Unknown.	13th Sept. 1897.	Old age ...	West external wall.	Nil	Nil	About Rs. 1000	Nil	Warning given.
2	C	223-235	Kumbar-wada.	Edalji Hormusji.	Three-storied building including loft.	Above 40 years.	28th Sept. 1897.	Action of weather.	A portion of the northern wall of the 2nd story.	Nil	Nil	30	Nil	Do.
3	F	1068	Siwri Cross Road.	Ladha Ebrahim.	Open shed used as a stable.	Not known	15th Sept. 1897.	The posts were rotten.	The roof.	Nil	Nil	150	Nil	Do

Resolved : "That the following be laid on the table :—

No. 7120. Letter to the Secretary, dated 29th ultimo, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have

audited the weekly statements of receipts and disbursements at the end of each week for the month of July last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

Read the following :—

No. 3371 OF 22ND OCTOBER 1897.

To THE SECRETARY AND TREASURER,
Bank of Bombay.

SIR,—With reference to the arrangement made with your Bank regarding a loan of rupees fifteen lakhs as per your No. 12887, dated the 18th ultimo, I have the honour to inform you that, as already intimated to you through Messrs. Merwanji and Byramji and as verbally consented to by you, the Municipality desire to modify the above arrangement in so far as to take up on the 1st proximo rupees six lakhs of the said loan instead of rupees three lakhs as previously arranged, the remaining terms in regard to the taking up of the balance of the loan, the rate of interest, repayment, &c., remaining in their entirety. May I request the favour of your kindly confirming the modified arrangement referred to above.—I have, &c.

W. E. WAITE, Chief Accountant.

No. 14343 OF 23RD OCTOBER 1897,

To THE CHIEF ACCOUNTANT, Bombay Municipality.

DEAR SIR,—I have the honour to acknowledge the receipt of your letter No. 3371 of yesterday's date and in reply to confirm the alteration which you desire in the contract made with you through Messrs. Merwanji and Byramji on 16th ultimo, whereby you will take a loan of rupees six lakhs on the 1st proximo in place of rupees three lakhs as originally arranged. The other conditions of the contract remaining unaltered.—Yours faithfully,

J. BEGBIE, Officiating Secretary and Treasurer.

No. 3423 OF 28TH OCTOBER 1897.

To THE COMMISSIONER.

SIR,—I have the honour to forward the accompanying copies of the correspondence which passed between this office and the Secretary and Treasurer, Bank of Bombay, regarding a modification in the terms sanctioned in the Corporation Resolution No. 6566, dated the 11th instant, for obtaining a temporary advance of rupees fifteen lakhs from the Bank of Bombay and to request the favour of your obtaining the sanction of the Corporation to the modified arrangement. The necessity of our taking up rupees six lakhs on the

1st proximo instead of rupees three lakhs as previously arranged arises from the fact that we have to repay to the Bank on the above date rupees four-and-half lakhs already borrowed. Of this sum, it was expected that one-and-a-half lakhs could be repayed out of anticipated surplus balances, but for want of funds this cannot now be done. We further require to have in hand another lakh-and-a-half to meet the interest already due on certain Municipal debentures, for which we have not sufficient moneys in our hand at present.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 19241 OF 30TH OCTOBER 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Corporation to the modification of the condition referred to.

P. C. H. SNOW, Commissioner.

Resolved : "That memorandum to the Secretary, No. 19241, dated 30th ultimo, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 6566 of the 11th idem, as per margin, and with the recommendation that sanction be given to the advance of Rs. 6,00,000 made by the Bank of Bombay on the 1st instant instead of the Rs. 3,00,000 specified in Resolution No. 6566 as above."

No. 7121.

No. 6566. "That, with reference to the Standing Committee's Resolutions Nos. 5102-A of 2nd September and 5595 of 13th idem, the Corporation approve of the Commissioner's obtaining an advance of Rs. 15,00,000 from the Bank of Bombay for the period of one year payable to the Municipality as under :—Rs. 3,00,000 on 1st November 1897 and Rs. 50,000 weekly thereafter up to Rs. 12,00,000, or Rs. 15,00,000 in all, the interest to be paid to the Bank of Bombay to be one per cent. less than its official rate for the time being, but the minimum rate of interest not to be less than four per cent. per annum.

"That the raising of a loan in the public market be deferred for the present."

Resolved : "That the following be referred to the Commissioner for favour of remarks :—Letter, dated 30th ultimo, from the Secretary and Treasurer to the Bombay Society for the Prevention of Cruelty to Animals and the Bai Sakarbai Dinshaw Petit Hospital for Animals, requesting that a couple of sheds may be provided in some isolated part of the city for the reception and treatment of animals suffering from foot-and-mouth disease and other contagious diseases."

No. 7122.

The consideration of the Progress Reports up to the end of June last of new works in course of construction was postponed till next meeting.

No. 7123.

The following return was read and *recorded* :—Return
No. 7124. of fires at Nowroji Hill Road (Nos. 164, 166 and 162), forwarded with the Deputy Commissioner's memorandum No.18807, dated 23rd October 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 31st October 1897.†

Memorandum to the Secretary, No. 19643, dated this
No. 7125. day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 2nd instant, was laid on the table.

Resolved : "That the following be forwarded to the
No. 7126. Corporation with reference to their Resolution No. 10356 dated 7th January last:—Letter to the Secretary, No. 19488, dated 2nd instant, from the Commissioner as under :—

SIR,—I have the honour to state that Government having asked that the services of Surgn.-Lieut.-Col. Kirtikar may be replaced as soon as possible, I have informed Dr. Kirtikar that his services will be replaced at the disposal of Government from the 1st December next, by which time he will have completed his reports on the sanitary inspection of houses he has recently been employed on.—I have, &c., P. C. H. SNOW, Commissioner."

Resolved : "That, as applied for by the Commissioner in
No. 7127. his memorandum No. 19468, dated 2nd instant, sanction be given to the payment of Rs. 37 per mensem from 1st September to 30th November instant for grain compensation to 1 havildar, 5 peons and 31 lascars, employed under the Special Drainage Engineer as under :—

	Mazagon Sectional Sewerage District (Shone System).	
Havildar		1
Peons ...		5
	Fergusson Road Sewerage Works.	
Lascars...		6
	Old Race Course Sewerage Works.	
Lascars ...		6
	Khetwadi Storm-water Drains.	
Lascars ...		4
	Wellington Fountain Storm-water Drains.	
Lascars...		6
	Colaba House-connection Works.	
Lascars...		3
	Storm-water Drains in different places.	
Lascars ..		6
	Total ...	37

* *See* Appendix C. † *See* Appendix B.

The cost for three months, Rs. 111, to be met from the contingent grants for the different loan works, from which these 37 persons are paid."

Resolved : "That, as applied for by the Commissioner in his memoranda to the Secretary, Nos. 17408 and 19293, dated 11th ultimo and 1st instant, sanction be given to the investment in 3½ per cent. Government Paper of Rs. 11,735, being the amount of interest realized on the investments of the Municipal buildings fire insurance, worn-out water mains renewal and net premia, &c., funds *plus* the previous uninvested balances thereof, amounting to Rs. 805-3-1." No. 7128.

Proposed by Dr. K. N. Bahadurji, seconded by H. G. Gell, Esq.—

That a meeting of the Standing Committee be held at half-past 3 o'clock on Friday, the 5th instant, for the consideration of the Commissioner's letter No. 15359 of the 16th September last and papers relating thereto.

Amendment proposed by T. W. Cuffe, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That the Committee do now proceed to the consideration of the papers relating to the proposed amendment of the system of Registration of Births and Deaths in Bombay." No. 7129.

The amendment was *carried* as a substantive motion.

Considered letter from the Commissioner to the Secretary, No. 15359, of the 16th September, forwarding for consideration proposed amendment of the law relating to the Registration of Births and Deaths. *

Considered also letter, dated 13th ultimo, from Mr. Kalabhai Lallubhai, submitting suggestions relating to draft amendment of the system of Registration of Births and Deaths.

On the motion of Dr. Bahadurji, it was—

Resolved : That the draft sections be read and considered *seriatim* :—

Sections 442—448, both inclusive, were agreed to without alteration.

* See Proceedings of the Corporation, dated 11th October 1897.

Section 449 (2), line 1.—Dr. Bahadurji proposed that the word *licensed* before the word "medical" be omitted, but the proposal was not seconded.

Line 3.—On the proposal of Mr. Viegas, the words after "demand" on *payment of a fee not exceeding two rupees* were struck out, and the words *free of charge* were inserted in place thereof.

At half-past 5 o'clock the Committee adjourned and it was—

Resolved: "That a special meeting of the Committee be held at 4 p.m. on Saturday, the 6th instant, for the further consideration of the proposed amendment of the system of Registration of Births and Deaths."

No. 7130.

BOMBAY, *6th November* 1897.

AT a special meeting of the Standing Committee, held this day, there were present:—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI N. KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, I.C.S., Commissioner; and the SECRETARY.

Considered again letter from the Commissioner to the Secretary, No. 15359, of the 16th September 1897, together with draft of the proposed amendment of the law relating to the Registration of Births and Deaths.

Section 448 (1).—At the request of the Commissioner this section was amended and passed as follows:—

"For the purposes of this chapter the expression 'medical practitioner' shall mean any medical graduate or licentiate of a University or other recognized licensing body, and any person whose training has been admitted under any Act or ruling of the Government of India as constituting him a duly-qualified medical practitioner."

Section 449 (1).—The word "licensed" before the word "medical" was struck out.

Section 449 (2).—The word "licensed" before the word "medical" was struck out.

Section 450.—The word "licensed" before the word "medical" was struck out.

On the proposal of Dr. Bahadurjee, it was agreed to consider sections 450 and 451 together.

Amendment proposed by Dr. Bahadurjee—

It shall not be lawful to dispose of any corpse that is not accompanied with a satisfactory death certificate from a ward medical officer or a qualified medical man who actually treated the case or was called in to examine and note the case before death.

All corpses without such death certificates shall be treated as cases of suspicious deaths and subjected to the usual *post-mortem* examination and enquiry.

Not seconded.

Section 450.—Proposed by Nanabhai N. Katrak, Esq., seconded by K. N. Bahadurji, Esq., M.D.—

That the word "may" be inserted in the place of the word "shall" (line 4).

The proposal was *negatived.*

Section 451 (2).—On the application of the Commissioner the following words after the word "certificate" were struck out :—"shall be written in triplicate in the form prescribed in Schedule O" and the following words were inserted in place thereof :—"shall be signed in triplicate in the form prescribed in Schedule P, which shall be endorsed on each of the triplicate forms of death report prescribed by Schedule O.

Proposed by Dr. Bahadurji, seconded by K. M. Shroff, Esq., that section 451 be omitted.

On a division, there were two votes *for* the proposal, which was *lost.*

No. 7300. The Commissioner consulted the Committee on the question of the levy of the wheel tax on hack victorias, labour-carts and recklas and stated that, if the present reduced rates are entered in the Budget Estimates for 1898-99, the estimated loss will amount to Rs. 40,000.

After discussion, it was agreed that the Committee are of opinion that the full taxes on victorias, labour-carts and recklas should be levied from the 1st January next, namely, victoria, Rs. 63; reckla, Rs. 20; labour-cart, Rs. 15 respectively.

The Commissioner read letter to himself from Mr. Under-Secretary Fawcett, No. 6071 (General Department), dated 3rd instant, on the subject of raising the temporary loan of Rs. 20,00,000, stating that it would appear advisable to deal with the application for sanction to such raising under the terms of the Local Authorities (Emergency) Act, 1897, of the Government of India.

After discussion, it was agreed—

No. 7301. "That the Committee approve of the Commissioner's applying for the sanction of the Government of India to the raising of a temporary loan of Rs. 20,00,000 (see Resolution No. 6823 of 23rd October 1897) under the provisions of the Local Authorities (Emergency) Loans Act of 1897."

The Committee adjourned at 5-30 p.m., and it was agreed that the next meeting be held at 3 p.m. on Wednesday, the 10th instant.

BOMBAY, *10th November* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.R., *Chairman.*

COWASJEE HORMUSJEE, Esq., C.C.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E. ; H. G. GELL, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. BAHADURJI, Esq., M.D., B.S., M.R.C.S ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L.M.& S. ; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the ACTING HEALTH OFFICER ; and the SECRETARY.

The minutes of the meetings held on the 3rd and 6th instant were signed.

The seal of the Corporation was affixed to deeds of contracts (1) with Mr. Sayaji Naguji for the construction of a culvert with a penstock in the eastern bank of the storm-water reservoir at Mahaluxmi, and (2) with Messrs. Sulemanji Mula Abdul Ali & Co. for the construction of two sheds for sheep and goats in the yard of the Bandora Slaughter Houses and for filling in quarry-holes thereat.

The seal of the Corporation was affixed to the following 68 Municipal Debentures, aggregating Rs. 1,38,000 :— 1 attested duplicate debenture of the Tansa Water Works Loan, No. 451, of Rs. 500 : 6 attested duplicate debentures of the Tansa Water Works Loan, No. 10693/94, of Rs. 1,000 ; No. 11021/30, of Rs. 5,000 ; No. 13880, of Rs. 500 ; No. 12401/20, of Rs. 10,000 ; No. 10767/68, of Rs. 1,000 ; and No. 13830, of Rs. 500 : 3 attested duplicate debentures of the Tansa Water Works Loan, No. 15975, of Rs. 500 ; Nos. 19659/60 and 20831/32, of Rs. 1,000 each : 2 consolidated debentures of the Tansa Water Works Loan Nos. 15039 and 40 and 17739/40, of Rs. 1,000 each : 3 consolidated debentures of the Tansa Water Works Loan (Local Authorities Loan Act of 1879), Nos. 10771/72 to 10777/78, of Rs. 4,000 ; Nos. 3614 to 3623, of Rs. 5,000, and Nos. 3624 to 3629, of Rs. 3,000 : 1 attested duplicate debenture of the 42 Lakhs Loan,

No. 6018, of Rs. 500: 4 attested duplicate debentures of the 23¼ Lakhs Loan, Nos. 2208, 2233 and 2363/64, of Rs. 500 each: 4 attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 1891 and 1892 and 1895/96, of Rs. 500 each: 1 consolidated debenture of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2963/64 to 2971/72, of Rs. 5,000: 5 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 1242, 1248, and 1249N.N., 678N.N., and 1442N.N., of Rs. 500 each: 6 attested duplicate debentures of the Sanitary Works Loan of 1888, Nos. 407/8, 409/10, 411/12, 419/20, 413/14, of Rs. 1,000 each; and No. 581/90, of Rs. 5,000: 1 consolidated debenture of the Sanitary Works Loan of 1888, No. 13 to 17, of Rs. 2,500: 13 attested duplicate debentures of the Tansa Water Works Loan, Nos. 105, 626, 452, of Rs. 500 each; Nos. 2201/2210, 2211/2220, 2221/2230, 2231/2240, 2241/2250, 2251/2260, 2261/2270, 2271/2280, 2281/2290, and 2291/2300, of Rs. 5,000 each: 6 attested duplicate debentures of the Tansa Water Works Loan, Nos. 5213 and 5214, 5186, 5187 and 5188, 13980, of Rs. 500 each: 4 attested duplicate debentures of the Tansa Water Works Loan, Nos. 11111/20, 11061/70, 11071/80, and 11081/90, of Rs. 5,000 each: 8 attested duplicate debentures of the Tansa Water Works Loan, Nos. 17628, 15050, 21201, 21202, and 21203 to 21206, of Rs. 500 each.

No. 7337. *Resolved*: "That sanction be given to the cutting off of water connections as per lists accompanying the Deputy Commissioner's memoranda Nos. 19644 and 20297, dated 3rd instant and this day."

No. 7338. *Resolved*: "That, with reference to memorandum No. 19954, dated 6th instant, from the Commissioner to the Secretary, the Standing Committee approve, under the terms of section 351 (2) of the Municipal Act, III of 1888, of the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Hirjee Phojraj	Buildings or sheds at Nos. 181-183, Haines Road."

Resolved: "That the following be *recorded*:—Letter
No. 7339. to the Secretary, No. 19576, dated 2nd instant, from the Deputy Commissioner, stating that sanction has been given to the sale, to Mr. Cowasjee Dhunjibhoy Tadiwala, of the right of tapping 29 date trees in the unlaid-out portion of the Victoria Gardens up to the end of July 1898 at the rate of Rs. 4-4-0 per tree."

Resolved: "That, as applied for by the Deputy
No. 7340. Commissioner in his letter to the Secretary, No. 19578, dated 3rd instant, and subject to the approval of the Corporation sanction be given to the transfer of Rs. 1,036-13-11 from savings in the contingent grant for laying 4" water mains in different parts of the city, the said Rs. 1,036-13-11 being the estimated cost of laying 3" water main in the road lying between certain houses in Mody Street, and Municipal land in Mint Road, the sale of which land to sundry persons was sanctioned by the Corporation's Resolution No. 3104 of 28th June last."

Resolved: "That, with reference to the Commissioner's
No. 7341. memorandum No. 19873, dated 5th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Gangadhar Ramji, requiring him to cleanse thoroughly the well on his property at No. 2, Girgam Road, and to remove the deposit from the bottom of the well as the water thereof is foul and offensive and causes a nuisance."

Considered the following letter to the Commissioner, No. 9782, dated 16th ultimo, as under :—

SIR,—I have the honour to inform you that Messrs. Gostling and Morris on behalf of their clients, the Ebrahim Pabaney Mill Co., have applied to the Deputy Executive Engineer, Water Works, for permission to lay a 4" water main along Municipal ground by the side of the 24" Tulsi Main as shown on the accompanying plan. The above officer replied to them in his No. 3276—67 of 13th July 1897, a copy of which is herewith attached, that permission will be granted to the Mill Co. on the conditions mentioned therein, to which the agents of the Company have agreed.

2. I have therefore to request the favour of your sanction to the laying of the pipe line on Municipal ground on the conditions stated by the Deputy Executive Engineer, Water Works, in his No. 3276—67 of 13th July 1897.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 19877 OF 1897-98.

BOMBAY, *5th November* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to permission being granted to the Ibrahim Pabaney Mill Co. to the laying of the pipe line on Municipal ground on the conditions mentioned by the Water Engineer.

P. C. H. SNOW, Commissioner.

No. W. 3276-67 OF 13TH JULY 1897.

To MESSRS. GOSTLING & MORRIS,
Architects, &c., Bombay.

GENTLEMEN,—I have the honour to state that on your clients, the Agents of the Ebrahimbhoy Pabaney Mill Co., agreeing to the following conditions, I shall allow them to lay the 4" water main mentioned in your letter on the Tulsi pipe line ground in anticipation of the sanction of the Municipal Commissioner and the Corporation to my proposal to allow that to be laid on the usual conditions. It should be distinctly understood that if the Commissioner or the Corporation refuse to sanction my proposal, I shall have the connection cut off without any further notice and remove the main at your expense. The conditions are (i) that the presence of the Company's pipe, shall never be deemed to limit the rights of the Municipal Corporation to the ground on which the pipe is laid; (ii) that the party's pipe shall be removed or altered as required at any time after seven days' notice from the Municipal Commissioner; (iii) that the Corporation shall not be responsible for any damage that may occur to the pipe through the repair or alteration of the Tulsi pipe line or embankment on a burst of the main; (iv) that the owner of the property supplied through the said 4" main shall pay one rupee per quarter for the privilege of laying the pipe on Municipal ground.—I have, &c.

H. NEWTON, Acting Water Engineer.

Resolved: "That memorandum to the Secretary, No. 19877, dated 5th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to permission being granted to the Ibrahim Pabaney Mill Company, to lay 4" water main along Municipal ground by the side of the 24" Tulsi main between Fergusson and DeLisle Roads, as shown on tracing marked A, dated this day

No. 7342.

and filed in supplement to minute books, on the following conditions :—

"1. That the existence of the Company's said pipe shall never be deemed to limit the rights of the Municipal Corporation to the ground on which the same is laid.

"2. That the said pipe shall be removed or altered as required at any time after seven days' notice from the Municipal Commissioner.

"3. That the Corporation shall not be responsible for any damage that may occur to the pipe through the repair or alteration of the Tulsi main line or embankment or from any burst of the main.

"4. That the owners of the pipe shall pay one rupee per quarter for the privilege of laying the same on Municipal ground."

Resolved : "That letter to the Secretary, No. 19460, dated 2nd instant, from the Deputy Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 553-7-11 from surplus cash balance, to provide for the compassionate allowance payable to Bai Doolubkhor, widow of Mr. Gangadas Bhaidas, late Assistant Examiner of Claims, Revenue and Refund Audit Office."

No. 7343.

Considered letter to the Commissioner, No. 3474, dated 30th ultimo, from the Chief Accountant as under :—

SIR,—As required by the Town Council's Resolution No. 465, dated 1st June 1897, I have the honour to forward for transmission to the Standing Committee a return of receipts and disbursements for the quarter ending 25th September 1897, as compared with that for the corresponding quarter of the previous year, together with a list of additional grants amounting to Rs. 3,46,388-8-6 sanctioned by the Corporation during the quarter. The surplus cash balance at the close of the quarter was Rs. 48,694-10-1.—I have, &c., W. E. WAITE, Chief Accountant.

No. 19505 OF 2ND NOVEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

List of the Additional Grants sanctioned by the Corporation for the Quarter ending 30th September 1897.

Reso. No.	Month and Date.	Particulars.	Amount.
	1897.		Rs. a. p.
3329	July 1 ...	Grant of Rs. 20,000 from surplus cash balance to meet expenditure up to the end of the current year on the Hospital for Infectious Diseases, Arthur Road	20,000 0 0
3333	,, ...	Grant of Rs. 584 from surplus cash balance to meet the cost of providing water closet in the quarters occupied by the Police Inspector at the Byculla Police Station, Government agreeing to pay additional rental on this outlay calculated at 5 per cent.	584 0 0
4463	August 9 ...	Grant of Rs. 80 from surplus cash balance to meet the balance of pension from 1st December 1896 to 28th February 1897, due to Shaik Mahomed Bagdadi, late Engineer, Fire Brigade, who has been retired in consequence of injuries received while in the execution of his duties	80 0 0
4464	,, ...	Grant of Rs. 3,00,000 from surplus cash balance to provide for expenditure incurred and to be incurred by the Municipality and the Plague Committee in the suppression of the bubonic plague	3,00,000 0 0
4469	,, ...	Grant of Rs. 3,000 from surplus cash balance to provide for the salary during six months of the current year of a Teacher of Sanitary Engineering and Plumbing in the Victoria Jubilee Technical Institute at the rate of Rs. 500 per mensem	3,000 0 0
4470	,, ...	Grant of Rs. 3,992 from surplus cash balance to meet the estimated cost of removing the existing chunam covering of the terrace roofing, Victoria and Albert Museum, and of recovering the terrace with Indian patent stone	3,992 0 0
4471	,, ...	Grant of Rs. 1,926-0-6 from surplus cash balance to provide for the employment from 10th August 1897 to 1st March 1898 of 25 halalkhors for the more efficient employing of cesspools on Malabar Hill at a cost of Rs. 287-8-0 per mensem	1,926 0 6
4475	,, ...	Grant of Rs. 695-8-0 from surplus cash balance for payment of the claim made by Messrs. Cursetjee & Sons of Kirkee for feeding at the rate of Rs. 6-8-0 per pair, 107 pairs of bullocks purchased for the Health Department in May and June 1897	695 8 0
5279	September 2 ...	Grant of Rs. 9,000 from surplus cash balance to meet the pay of the Deputy Municipal Commissioner for six months from the 2nd September 1897	9,000 0 0
		Carried over... ...	3,39,277 8 6

Reso. No.	Month and Date.	Particulars.	Amount.
	1897.		Rs. a. p.
		Brought forward ...	3,39,277 8 6
5280	September 2 ...	Grant of Rs. 6 from surplus cash balance to refund to the B. B. & C. I. Railway Co. the difference between the rates for the hire of 1½" and 1¼" meters now in use and of 2" and 2½" meters originally intended to be used for the connection of the latrines at the Church Gate and Colaba Railway Stations...	6 0 0
5285	" ...	Grant of Rs. 3,905 from surplus cash balance to provide for a portion of the salary of Rs. 700 of Dr. N. H. Choksey at Rs. 355 per mensem for 11 months from 1st April 1897, the remainder being met from the provision for the pay of a surgeon entered in the current year's Fire Brigade Budget and from the grant for Infectious Diseases Hospital ...	3,905 0 0
5286	" ...	Grant of Rs. 1,500 from surplus cash balance for taking up a plot of land required for the Health Department adjoining the Municipal night-soil depôt situate at Ardesir Dadi Street, Khetwadi, the property of Mr. Burjorji Bezonji Daruwala	1,500 0 0
5290	" ...	Grant of Rs. 1,700 from surplus cash balance to provide for the difference between the sum of Rs. 12,000 claimed by the Collector of Bombay for rent of land on the Esplanade occupied by the Municipal Workshops, &c., from 1st April 1896 to 31st March 1897, and the sum of Rs. 10,300 provided in the budget for the current year for the rent of the land in question	1,700 0 0
		Total Rs. ...	3,46,388 8 6

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR CONTRASTED WITH THAT FOR THE

	Budget Estimate.	Quarter ending 26th Sept. 1896.	Quarter ending 25th Sept. 1897.
RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance	20,25,000 0 0	2,17,953 13 4	1,02,262 2 9
General Tax	19,42,000 0 0	3,16,265 2 5	4,48,071 9 2
Water Tax (including other Miscellaneous Water Works Revenue)	14,67,000 0 0	4,23,577 4 6	3,30,048 14 4
Wheel Tax and Tolls ...	3,74,500 0 0	53,861 14 0	51,828 3 1
Halalkhor Tax	7,06,000 0 0	1,37,468 6 9	1,96,708 11 0
Town Duties	9,13,000 0 0	30,902 6 8	1,38,536 10 7
Licenses	89,000 0 0	20,374 0 0	21,533 5 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under Bo. Act V of 1878.	1,43,750 0 0	.....	.....
Tobacco Duty (under Act IV of 1857)	2,07,250 0 0	40,848 0 0	37,335 1 0
Market Receipts	3,88,000 0 0	1,05,599 3 10	88,397 1 11
Miscellaneous Fees	50,000 0 0	9,554 5 8	7,721 8 11
Do. Fines and Penalties...	11,000 0 0	3,594 15 2	2,332 3 10
Do. Receipts ...	1,30,000 0 0	27,670 2 0	26,473 1 10
Do. Savings ...	3,500 0 0	.....	.....
Sale proceeds of Unserviceable Tools and Plant, &c....	5,000 0 0	.....	.....
Actual profit on sale of stores to Contractors, &c. ...	5,000 0 0	.....	.....
Public Gardens	8,000 0 0	1,757 3 6	1,049 14 10
Contribution from Municipal servants towards Pension, &c., Fund	20,000 0 0	5,547 9 8	4,868 2 7
Net Premia on the 2nd Instalment of 5¾ lakhs of the Loan of 15¾ Lakhs for the construction of sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works	20,000 0 0	.....	.....
Tramway Rent	48,500 0 0	.....	.....
Interest on Sinking and Insurance, &c., Funds Investments	1,08,600 0 0	25,979 0 8	30,645 6 6
Interest and Profit on Investments of Surplus Loan and other Balances ...	1,50,000 0 0	31,742 6 5	13,365 6 8
	67,90,100 0 0	12,34,742 1 8	13,98,615 5 3
Debt	.....	.....	.....
Workshop Recoveries ...	.....	32,348 15 9	16,883 8 2
Advances	.....	1,53,257 1 8	91,681 6 8
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	16,38,771 4 5	23,22,777 13 8
Deposits	....	55,587 5 3	54,719 12 9
Rupees ...	67,90,100 0 0	31,14,706 12 4	38,84,577 14 6
Total Rupees ...	88,15,100 0 0	33,32,660 9 8	39,86,840 1 3

THE QUARTER ENDING 25TH SEPTEMBER 1897 AS QUARTER ENDING 26TH SEPTEMBER 1896.

	Budget Estimate.	Quarter ending 26th Sept. 1896.	Quarter ending 25th Sept. 1897.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs a. p.
General Superintendence ...	2,13,037 0 0	45,818 12 2	48,315 14 10
Assessment and Collection Department	2,61,942 0 0	63,543 5 9	67,529 15 4
Fire Brigade...	1,20,898 0 0	19,397 10 10	17,911 6 9
Public Gardens	65,557 0 0	16,073 9 0	14,847 11 1
Public Works (Engineer's) Dept.			
General Supervision and Miscellaneous Duties...	49,340 0 0	13,058 12 9	12,041 1 1
Drainage	2,61,092 0 0	48,113 10 0	54,388 7 10
Water Works	2,67,013 0 0	46,045 9 10	53,445 1 2
Streets and Buildings, Inspection and Supervision	85,652 0 0	21,439 13 7	20,108 9 0
Public Lighting ...	2,84,031 0 0	40,380 10 6	67,536 4 10
Road Watering... ...	80,400 0 0	20,487 15 8	12,039 6 3
Roads, Footpaths, &c....	3,71,900 0 0	88,176 10 2	1,05,384 9 8
Street Improvements ...	1,02,500 0 0	17,732 13 5	20,844 1 2
Cleaning, Lighting and Repairing Port Trust Wharves, &c.	38,642 0 0	.....	.....
Hospitals	57,000 0 0	14,240 0 0	10,935 0 9
Miscellaneous	80,000 0 0	15,559 14 0	39,435 1 5
Plague Expenses	.....	.....	1,67,688 13 5
Health Department... ...	16,04,742 0 0	3,74,921 9 4	3,80,283 3 6
Police Charges	5,00,000 0 0	1,25,000 0 0	1,25,000 0 0
Education	1,04,408 0 0	13,348 0 7	22,477 14 7
New Works	99,841 0 0	48,769 8 0	31,443 9 2
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	22,51,500 0 0	7,24,864 7 2	8,18,220 6 11
Investment of the Net Premia to be received on the 2nd Instalment of Rs. 5¾ lakhs of the 3½ per cent. 15¾ Lakhs Loan to be raised in 1897-98	20,000 0 0	.....	....
	69,19,495 0 0	17,56,972 12 9	20,89,676 10 9
Loan Works Accounts ...	.....	2,56,234 6 11	2,98,768 5 5
Workshops	.....	29,494 0 1	35,799 13 11
Advances	.....	1,68,295 9 3	2,37,542 14 9
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	10,31,814 12 1	11,94,627 5 10
Deposits	....	71,610 1 11	73,259 0 10
Rupees...	69,19,495 0 0	33,14,421 11 0	39,29,674 3 6
Closing Balance	.....	18,238 14 8	57,165 13 9
Estimated Balance on 31st March 1898	18,95,605 0 0	.....	.....
Total Rupees...	88,15,100 0 0	33,32,660 9 8	39,86,840 1 3

No. 7344. *Resolved* : "That the following be *recorded* :—Memorandum No. 19505, dated 2nd instant, from the Commissioner, forwarding letter to himself, No. 3474, dated 30th ultimo, from the Chief Accountant, enclosing return of receipts and disbursements for the quarter ending 25th September 1897, together with list of additional grants sanctioned by the Corporation during the quarter."

No. 7345. *Resolved* : "That the following be *recorded* :—Memorandum No. 19847, dated 5th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfers made on the 28th ultimo to the Municipal General Fund Pass-book (*a*) from the 7 Lakhs Sanitary Works Loan Deposit Account, No. 2, Rs. 724 ; (*b*) ditto Rs. 26,94,000 Drainage and Water Works Loan Deposit Account, Rs. 848-14-0 ; (*c*) ditto Rs. 10,08,500 Miscellaneous Works Loan Deposit Account, Rs. 4,244-10-0 ; (*d*) ditto Rs. 2,48,000 Agripada House Sullage Water Connections Loan Deposit Account, Rs. 374-7-0 ; (*e*) ditto Surplus Cash Deposit Account, Rs. 22,783-14-0 ; (*f*) ditto Rs. 23,00,000 Drainage and other Works Loan Deposit Account, Rs. 57,000 ; (*g*) ditto 5 per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 13,010-13-4."*

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* The Chief Accountant in his letter to the Commissioner, No. 3561, dated 4th instant, reports that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stands as under :—

(*a*)	In 5 per cent. Municipal Debentures for Rs.	29,000	= Rs.	29,000	0 0
(*b*)	In 5 per cent. Municipal Debentures for Rs.	34,000	= Rs.	34,000	0 0
(*c*)	In 5 per cent. Municipal Debentures for Rs.	1,70,000	= Rs.	1,70,000	0 0
(*d*)	In 5 per cent. Municipal Debentures for Rs.	15,000	= Rs.	15,000	0 0
(*e*)	In 5 per cent. Municipal Debentures for Rs.	9,41,000	= Rs.	9,41,000	0 0
	In current accounts deposits with the Comptoir National D'Escompte de Paris .. .. Rs.	1,219-1-6			
	Do. with Hongkong and Shanghai Banking Corporation .. .. .. ,,	1,208-3-6			
			Rs.	2,427	5 0
			Rs.	9,43,427	5 0
(*f*)	*Nil.*	*Nil.*			
(*g*)	In 5 per cent. Municipal Debentures for Rs.	13,53,500	= Rs.	13,53,500	0 0
	In Cash		Rs.	442	5 0
			Rs.	13,53,942	5 0

No. 7346. It was agreed that the consideration of the following be postponed until the next meeting and that in the meantime the papers be printed and circulated to the Committee :—Memorandum No. 19538, dated 2nd instant, from the Commissioner, forwarding letter to himself, No. 3496, dated 1st instant, from the Chief Accountant, forwarding two detailed lists C and D, showing respectively the current revenue and loan fund grants for 1895-96 and previous years, amounting to Rs. 98,916-6-9 and Rs. 16,50,651-5-5 respectively; and requesting sanction to payment of these sums from surplus cash balance and loan funds respectively instead of Rs. 99,460 and Rs. 17,38,280 as provisionally sanctioned.

No. 7347. *Resolved*: "That the following be *recorded* :—Memorandum No. 19579, dated 3rd instant, from the Commissioner, forwarding letter to himself, No. 3476, dated 30th ultimo, from the Chief Accountant, reporting various purchases, as under, from Mr. Dosabhoy Framji Dubash, of supplies and stores for the Hospital for Infectious Diseases, Arthur Road, in August last during the prevalence of the bubonic plague :—

	Rs.	a.	p.
Diet and provisions supplied in August 1897	888	12	0
Blankets, chadders, sarees, &c., supplied in August 1897.	1,359	2	0
Rs.	2,247	14	0"

Considered letter to the Secretary, No, 19292, dated 1st instant, from the Commissioner as under :—

SIR,—I have the honour to forward a statement showing the results of the inspection of insanitary houses up to the 23rd October 1897. The following staff is now engaged on this work in the Districts of Mandvi, Dhobitalao, Chukla, Agripada and other places : Staff engaged—1 Assistant Engineer, 2 Superintendents, 10 Inspectors, 6 Clerks, 22 Lascars.—I have, &c., P. C. H. SNOW, Commissioner.

STATEMENT of Houses inspected from the beginning of May 1897 up to 23rd October 1897 by the Special Staff employed on House Inspection Works.

District.	No. of blocks inspected.	No. of flats.	No. of Rooms.	No. of blocks requiring no improvement.	No. of blocks requiring improvement.	No. of blocks to be demolished.	
2nd Nagpada District.	24	70	322	1	22	1	Inspected from 13-10-97 to 23-10-97.
Chukla " ...	59	150	508	...	55	4	
Mandvi " ...	63	222	1,238	...	59	4	
Dhobitalao " ...	19	59	197	...	14	5	
Agripada " ...	57	124	810	3	47	7	
Mahalaxmi " ...	3	3	90	...	3	...	
Total ...	225	628	3,165	4	200	21	
Previously inspected.							
2nd Nagpada District.	175	426	2,626	33	133	9	Inspected from 1-5-97 to 13-10-97.
Chukla " ...	110	327	1,428	...	110	...	
Mandvi " ...	98	342	1,640	...	93	5	
Dhobitalao " ...	681	2,181	8,465	7	609	65	
Kamatipura " ...	1,282	2,998	18,679	20	1,165	97	
Mazagon " ...	36	52	269	1	24	11	
Nawroji Hill " ...	5	9	95	...	4	1	
Walkeshwar " ...	1	2	8	...	1	...	
Khetwadi " ...	2	2	31	...	2	...	
Total ...	2,390	6,334	28,271	61	2,141	188	
Grand Total ...	2,615	6,962	31,436	65	2,341	209	

Resolved : "That the following be printed on the minutes of this day's meeting :—Letter to the Secretary, No. 19292, dated 1st instant, from the Commissioner, forwarding return showing the results of the inspection of insanitary houses up to 23rd ultimo, and stating that the following staff is engaged on this work in the districts of Mandvi, Dhobitalao, Chukla, Agripada and other places :—1 Assistant Engineer, 2 Superintendents, 10 Inspectors, 6 Clerks, and 22 Lascars."

No. 7348.

Considered the following :—

BOMBAY, 1*st November* 1897.

To THE PRESIDENT
OF THE MUNICIPAL CORPORATION.

The humble petition of SHAIK MAHOMED BAGDADI,

SHEWETH,—Your petitioner was an Engineer working in the Fire Brigade Department and employed with the engine stationed at Pydhoni outside the Fort. Your petitioner was engaged by

the Municipality as an Engineer on the 29th day of August 1890. Your petitioner, before he joined the service, worked as an Engineer in the service of the Port Trustees and of Messrs. Shepherd and Company, his total length of service extending over a period of 15 years. On the 24th March 1896 at about 6 p.m. a fire broke out at Oomercarry. Your petitioner and Mr. Wilson, the then foreman, in accordance with their duty at once set out with their engine to the place of the fire, the route taken being through Bhendy Bazar Road and afterwards by the Imamwara Road, in which latter road the Municipality had opened the gutter in connection with the drainage works, and the work was being proceeded with. The horses of the van were struck by the bamboo fence erected round the excavation and became unmanageable and getting frightened swerved, whereby a portion of the engine got into the gutter, on the side on which your petitioner was standing. As a consequence of what took place, your petitioner's left leg was thrown under the break of the engine and was crushed by the weight of the engine. Your petitioner had nothing to do with the driving of the horses. Your petitioner was afterwards extracted from his dangerous position, but have sustained injuries which unfortunately have proved permanent. Your petitioner was treated by the Surgeon with the Fire Brigade and other doctors for some months without any effect. At last your petitioner was taken to Dr. Bahadurji who after examination gave his opinion that your petitioner is unfit for active service, but that, if an operation is made, he will be able to work in a department of the Municipality where violent and quick motion is not necessary. Your petitioner still now and then suffers from fever, owing to which his eye-sight is impaired. Your petitioner on the 9th December 1896 got a letter from the Chief Officer of Fire Brigade that he was certified by Dr. Choksy as incapacitated for service in the Fire Brigade, but not for any other work in the Municipality, which does not require violent and quick motion and that the Municipal Commissioner had been written to on the subject. Your petitioner, instead of being employed in any other department as stated in the foregoing para., to his surprise received a letter on the 9th January 1897 from the Chief Officer of the Fire Brigade, stating that the Municipal Commissioner has sanctioned his retirement and that the amount of his pension would be communicated to him hereafter. Your petitioner is now in this position at the early age of 38 years and with a mother, wife and three children and a mother-in law (who is blind), all dependent on him, he finds himself, through injuries done to him in the discharge of his duties and under circumstances over which he could exercise no control, thrown out of employment with no further prospects in life and with a pension of only Rs. 26-10-8 per month. Your petitioner when he was in service drew a salary of Rs. 100 including allowance which was barely sufficient to cover his household expenses. Your petitioner has during his illness spent about Rs. 1,500 and has thus incurred a debt and has also incurred some other debts for household expenses, the rent of

his house being still in arrears. Your petitioner applied to the Commissioner to increase his pension or, in the alternative, to give him Rs. 5,000 as a gratuity. In reply the Deputy Commissioner stated that as the question has been settled it could not be re-opened. Your petitioner afterwards petitioned the Standing Committee to the same effect, but your petitioner was informed by the Secretary by his memo. No. 6402 of 1897-98, copy of which is annexed hereto, that, under the regulations, his application could not be entertained. Under these circumstances your petitioner prays that you will be graciously pleased to take his case into your kind consideration and grant him a lump sum of not less than Rs. 5,000 for the injuries done to him in the discharge of his duties and his consequent reduction under the circumstances to absolute penury and want, or that a substantial increase may be made to his present rate of pension. And in doing this act of kindness your petitioner and his family shall ever pray.

SHAIK MAHOMED BAGDADI,
residing at House No. 55,
Kaji Mohla, Pydhoni.

Resolved: "That, with reference to petition to the President, dated 1st instant, from Shaik Mahomed Bagdadi, late Engineer, Municipal Fire Brigade, praying that he may be allowed to commute his pension for a gratuity of Rs. 5,000 in consideration of the injuries received by him in the discharge of his duties, the Standing Committee beg to report that, with the approval of the Corporation, applicant should be referred to the Committee's resolution as per margin."

No. 7349.
Resolved: That Shaik Mahomed Bagdadi be informed in reply to his application, dated 30th ultimo, that he has
No. 6149. already been awarded the pension payable to him under the Pension Regulations and that the amount thereof cannot be increased. That his application to be allowed to commute his pension into a gratuity of Rs. 5,000 cannot be entertained.

Considered petition to the President, dated 21st June 1897, from Messrs. Tukaram Ramji, Shivji Lingu Jaya and other owners and residents of Kamathipura, stating that in January last, owing to the prevalence of the plague, water-pipes of houses thereat were disconnected and stand-pipes erected in the streets by the Municipality, with the result that water for household purposes had to be brought from the stand-pipes. Adding that the system involves disadvantages to the petitioners, and requesting that the former system may be resorted to in that district.

Read the following :—

No. 19483 of 1897-98.

BOMBAY, *2nd November* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee's Resolution No. 3142 of 30th June last, I have the honour to state that, owing to the high mortality in Kamathipura, the Health Officer strongly objects to the restoration of water inside the houses in that district. Ample provision however has been made for water-supply to the residents by means of stand-pipes erected in the public streets. There are in all 70 stand-pipes and the water connection of more than a hundred houses are intact.

The Health Officer considers that at least a year should elapse before allowing reconnection of the water-supply in the houses of Kamathipura.—I have, &c.

P. C. H. SNOW, Commissioner.

No. 7350.

Resolved: "That, with reference to petition to the President, dated 21st June 1897, from Messrs. Tukaram Ramji, Shivji Lingu Jaya and other owners and residents of Kamathipura regarding the disconnection of houses thereat, the Standing Committee beg to report that, with the approval of the Corporation, the applicants might be informed that the Municipal Commissioner states that, owing to the high mortality in that district, the Health Officer strongly objects to the restoration of water connections inside the houses there. Ample provision has, however, been made for water-supply to the residents by means of the 70 stand-pipes erected in the public streets, and the connections of more than a hundred houses are still intact. The Health Officer considers that at least a year should elapse before the connections which have been cut off in Kamathipura are re-made."

Considered the following :—

BOMBAY, *2nd December* 1896.

To THE PRESIDENT AND MEMBERS
OF THE BOMBAY MUNICIPAL CORPORATION.

GENTLEMEN,—So far back as 20th August last, we had the honor to address the Municipal Commissioner on the subject of removing the dust-bin from the rear part of our Fire Temple in Girgam Main Road, which is known as the Hormasji Wadia Atash-Behram.

On the following day we received a reply that enquiries would be made. The matter was referred to the Health Officer, but we are sorry to say that nothing has been done in the matter up to the present day. It is the first and principal place of worship attended by all the members of the Parsi Community, and therefore it is held in high esteem by them, as great sanctity is attached to it. The Parsi ladies and gentlemen attending the temple are shocked at the sight of the dust-bin and at the stench constantly emanating from it. It is generally understood that dust-bins are not to be allowed to stand in the immediate neighbourhood of a place of worship. The vernacular papers have written very strongly against the evil complained of, and it is our duty to place the complaint before you in the hope that immediate steps will be taken to remove the cause of nuisance here brought to your notice.—We have, &c.,

JAMSEDJI BOMANJI WADIA,
BOMANJI J. B. WADIA,
PESTONJI H. B. WADIA,
Trustees, H. B. Wadia's Fire Temple Charity Fund.

No. 26547 OF 1897-98.

BOMBAY, *3rd November* 1897.

TO THE MUNICIPAL COMMISSIONER.

Memorandum.

The carts have been in Charniwady Lane which is in rear of the Agiary for a long time. Like all such sites in the crowded parts of the city, it is not free from objection, and complaints are made. As I often reported it is a most difficult thing to find suitable sites for these carts, and we cannot satisfy everybody. I have moved one of the carts which usually receives the most offensive refuse away from this lane, and there is now no cause for complaint.

J. LEASK, Acing Health Officer.

No. 19876 OF 1897-98.

BOMBAY, *5th November* 1897.

Copy forwarded to the Municipal Secretary for information, with reference to Standing Committee Resolution No. 9949 of 23rd December last and No. 13136 of 25th February 1897, respectively.

P. C. H. SNOW, Commissioner.

No. 7351. *Resolved*: "That, with reference to letter to the President, dated 2nd December 1896, from Messrs. Jamsedjee Bomanjee Wadia, Bomanjee J. B. Wadia and Pestonjee H. B. Wadia, Trustees, H. B. Wadia's

Fire Temple Charity Fund, requesting that the dust-bin carts placed in rear of the Fire Temple known as the Hormasjee Wadia's Atash-Behram at Girgam Main Road may be removed, the Standing Committee beg to report that, with the approval of the Corporation the applicants might be informed that the Acting Health Officer states that the carts in question have been in their present position for a long time and it is a most difficult thing to find suitable sites for such carts.

"That, as a matter of fact, one of those complained of has been removed and that there should now be no cause for complaint on the subject."

No. 7352. *Resolved*: "That, with reference to their letter, dated 23rd July 1895, on the subject of certain sheds erected by the Municipality in close proximity to their mill premises, the Khatao Makanji Spinning and Weaving Company be informed that the Commissioner has ordered the removal of the four sheds nearest to the mill."

No. 7353. *Resolved*: "That the Progress Reports up to the end of June 1897, of new works in course of construction, be *recorded*."*

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

No. 7354. "That the Municipal Commissioner be requested to show the number of imported cases of plague and cholera in the weekly mortality lists."

The motion was seconded by Cowasjee Hormusjee, Esq., and *Carried*.

No. 7355. The following returns were read and *recorded*:—Returns of fires at Arthur Road, Tardeo, 136, Lohar Chawl Street, No. 3, Khadak Street, Dongri, No. 370, Kalbadevi Road, Victoria Bunder Middle Colaba, Babula Tank Road and Kumbharwada, forwarded with the Deputy Commissioner's memoranda Nos. 19285 and 19771, dated 1st and 4th November 1897.†

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 7th November 1897.‡

* *See* Appendix D. † *See* Appendix C. ‡ *See* Appendix B.

No. 7356. Memorandum No. 20298, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 9th instant, was laid on the table.

The Commissioner placed on the table the Budget Estimates for 1898-99.

No. 7357. It was agreed that the consideration of the estimates be postponed.

No. 7358. *Resolved*: "That, with reference to the Deputy Commissioner's memorandum to the Secretary, No. 20246, dated 9th instant, the Standing Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of the letting of space at the western entrance to Bhuleshwar Market (specified in letter from the Superintendent of Markets to the Deputy Commissioner, No. 2401 of 6th instant), to Messrs. Daudkhan and Syed Ebrahim for the sale of dry fruit and other provisions thereat on their paying a rental for the same of Rs. 30 each per quarter, the space so let being numbered C and D in the register respectively."

No. 7359. It was agreed that the following be *recorded*:—Letter to the Secretary, No. 20299, dated this day, from the Commissioner, stating that, owing to the pressure of important work in connection with the Budget and other matters, he is unable to avail himself of the 16 days' privilege leave granted to him by the Committee and requesting that the leave may be cancelled.

Considered again letter from the Commissioner to the Secretary, No. 15359, of the 16th September 1897, together with draft of the proposed amendment of the law relating to the registration of births and deaths.

Section 451 (4) and Section 452 were agreed to without alteration.

Section 453 (1).—The word "licensed," line 3, was struck out.

Section 453 (2) was agreed to without alteration.

Section 453 (*a*) was agreed to without alteration.

Section 453 (*b*), line 5.—Dr. Bahadurji moved that the following words be omitted:—"police and the corpse shall

be detained until the registrar of the ward or sub-registrar of the section in which the death occurred has seen such corpse and, either after making or without making a *post-mortem* examination thereof, has given the necessary certificate," and that in place thereof the following words be inserted :—" registrar who shall grant the necessary certificate as required in Section 441."

Not seconded.

Section 453 (*b*) was then agreed to (with one dissentient).

At the request of the Commissioner, Section 453 (*c*), as follows, was *struck out* :— The Commissioner may grant a license to any medical practitioner empowering him to grant certificates of death under Section 451.

Section 453 (*d*) was agreed to, and renumbered as 453 (*c*).

Section 453 (*e*) was also agreed to, and renumbered as Section 453 (*d*).

Section 453 (2) was also agreed to.

Section 453 (*f*) was agreed to, and renumbered 453 (*e*).

Penalties.—It was agreed that it be left to the Municipal Solicitors to redraft the section relating to penalties in such way as to bring the same into conformity with the foregoing draft.

Amendments and the Provisions of the Municipal Act.

Section 448.—On the motion of the Hon'ble Mr. Fazalbhoy Visram, seconded by Kaikhosro N. Kabraji, Esq., it was agreed that Section 448 be further amended and passed as follows :—

Any medical practitioner in attendance during the last illness of any person dying in the city shall, within 24 hours of his becoming cognizant of the death of such person, send a notice in writing to the Executive Health Officer in the form prescribed in schedule P stating, to the best of his judgment, the cause of death.

(2) The Commissioner shall provide and furnish such forms, free of charge, to any medical practitioner applying for the same.

(3).—For the purposes of this chapter the expression "medical practitioner" shall mean any medical graduate or licentiate of a University or other recognized licensing body, and any person whose training has been admitted under any Act or ruling of the Government of India as constituting him a duly qualified medical practitioner.

Resolved (with one dissentient): "That the draft amendment of the Municipal Act (Chapter XVI), as amended by the Standing Committee, be now agreed to and included in the report on the reorganization of the Health Department.

CHAPTER XVI.

VITAL STATISTICS.

Registration of Births and Deaths.

[*Note.*—The following are proposed in substitution for Sections 442 to 453 inclusive of the present Municipal Act.]

442 (1). The Executive Health Officer shall be Chief Registrar of the City, and shall keep, in such form as is hereinafter provided, or as may from time to time be prescribed by the Local Government, a register of all births and deaths occurring in the City.

(2). For the purpose of registering births and deaths, the Commissioner shall divide the City into as many wards and sections as he shall from time to time think fit, and shall appoint suitable Municipal Officers to be registrars and sub-registrars of such wards and sections, respectively. On the occurrence, or during the prevalence, of epidemic disease, the Commissioner may appoint as many additional registrars and sub-registrars as he may think necessary.

(3). The Commissioner shall appoint an officer to be in charge of each place for the disposal of the dead registered under section 435, or where such places are small or little used, for such number of them taken together as he shall from time to time think proper. It shall be the duty of each of the said officers to register all corpses brought to the place or places of which he is in charge as aforesaid with the certificate hereinafter prescribed.

443 (1). Every registrar and sub-registrar shall ordinarily dwell within the ward or section as the case may be, for which he is appointed, and every officer in charge of a registered place or places for disposal of the dead shall dwell in such situation in the vicinity thereof as the Commissioner shall approve.

(2). Every registrar and sub-registrar shall cause his name, with the addition of the words "Registrar of Births and Deaths for Ward" or "Sub-Registrar of Births and Deaths for Section, of Ward," as the case may be, to be placed in some conspicuous place on or near the outer door of his dwelling-house.

(3). There shall be affixed to a conspicuous part of the entrance to every registered place for the disposal of the dead a notice specifying the name of the officer appointed to the charge of such place under sub-section (3) of section 442, and the place where he may be found.

(4). The Commissioner shall cause to be printed and published a list containing the name and dwelling place of every registrar and sub-registrar.

444. The Commissioner shall provide and supply to the registrars and sub-registrars a sufficient number of register books of births and deaths for the registration of the particulars specified in Schedules N and O, respectively; and the pages of each of the said books shall be numbered progressively from the beginning to the end thereof.

445 (1). Every registrar and sub-registrar shall inform himself of every birth and death occurring in his ward or section, and shall ascertain and register, as soon as conveniently may be after the event, and without fee or reward, the particulars prescribed in Schedule N or Schedule O, as the case may be, touching every birth or death which has not been already registered.

(2). Every entry in a register book shall be made in order from the beginning to the end of the book.

(3). Other Municipal Officers, besides the registrars and sub-registrars, may be appointed with the duty of informing themselves of every birth or of every death, or of every birth and every death in the ward to which they are respectively appointed, and of the particulars concerning the same required to be registered and of submitting such information to the registrar of the said ward or to such other person as the Commissioner directs.

446 (1). It shall be the duty of the father and mother of every child born in the City, or in case of the death, illness, absence or inability of the father and mother, of the occupier of the premises in which the child is born and of each person present in the premises and cognizant of the birth, or present at the birth or in charge of such child, to give, to the best of his knowledge and belief, to the registrar of the ward or sub-registrar of the section in which the birth occurred, within seven days after such birth, information of the several particulars prescribed in Schedule N.

(2). Provided that, in the case of an illegitimate child, no person shall, as father of such child, be required to give information under this Act concerning the birth of such child, and the registrar or sub-registrar shall not enter in the register the name of any persons as father of such child, unless at the joint request of the mother and of the person acknowledging himself to be the father of such child, and such person shall in such case sign the register together with the mother.

447. In case any new-born child is found exposed, it shall be the duty of any person finding such child and of any person in whose charge such child may be placed, to give, to the best of his knowledge and belief, to the registrar or sub-registrar, within seven days after the finding of such child, such information of the particulars required to be registered concerning the birth of such child as the informant possesses.

448 (1). Any medical practitioner in attendance during the last illness of any person dying in the City shall within 24 hours of his becoming cognizant of the death of such person, send a notice in writing to the Executive Health Officer in the form prescribed in Schedule P, stating, to the best of his judgment, the cause of death.

(2). The Commissioner shall provide and furnish such forms, free of charge, to any medical practitioner applying for the same.

(3). For the purposes of this chapter the expression "medical practitioner" shall mean any medical graduate or licentiate of a University or other recognized licensing body and any person whose training has been admitted under any Act or ruling of the Government of India as constituting him a duly qualified medical practitioner.

449 (1). The nearest relative present at the death or in attendance during the last illness of any person dying in the City, or, in case of the death, illness, absence, inability or default of such relative, any person present at the death, or in case of their default, the occupier of the house, or, if the occupier be the person who has died, some person living in the house in which the death occurred shall forthwith procure from any medical practitioner who has attended the deceased in his last illness, or if no such practitioner has been in attendance, then from the registrar of the district, the certificate prescribed in section 451.

(2). Every medical practitioner who has attended a deceased person in his last illness shall deliver the certificate required by this section on demand free of charge. Provided that when a death occurs in a hospital, it shall be the duty of the medical officer in charge of the hospital forthwith to furnish the said certificate without fee, and no other person shall be bound to furnish it.

450. On receiving intimation of the death of any person who has not been attended by a medical practitioner, the registrar or sub-registrar, as the case may be, of the ward or section shall at once proceed to the place where the body is lying, and shall, to the best of his ability, record the certificate required by section 451 without fee or reward.

451 (1). No corpse shall be removed from any house for the purpose of disposal until a certificate of death has been given by—

(*a*) A licensed medical practitioner; or

(*b*) A registrar or sub-registrar appointed under sub-section (2) of section 442.

(2). Such certificate shall be signed in triplicate in the form prescribed in Schedule P, which shall be endorsed on each of the triplicate forms of death report prescribed by Schedule O.

(3). One of the copies of every such certificate shall be sent with the corpse to the registered place for disposal of the dead, and delivered to the officer appointed under sub-section (3) of section 442 to be in charge of such place; one shall be sent to the Executive Health Officer; and the third shall be retained by the medical practitioner, registrar or sub-registrar, by whom the certificate was granted.

(4). Each of the copies of every such certificate shall be bound up in books and numbered in consecutive order.

452. It shall be the duty of the police to convey every unclaimed corpse to a duly appointed mortuary, and to inform the registrar of the ward or sub-registrar of the section when they have done so.

453. An officer appointed under sub-section (3) of section 442 to the charge of a registered place for the disposal of the dead—

(1). Shall not allow the corpse of any person to be disposed of at such place unless such corpse is accompanied by a certificate in the form prescribed in Schedule O and signed by a medical practitioner, or by a registrar or sub-registrar.

(2). Shall send every certificate received by him under section 451 to the registrar of the ward in which the death occurred, by whom it shall be forwarded to the Executive Health Officer.

453-A. Every sub-registrar shall, within 24 hours of registering any death under section 445, forward to the registrar of the ward in which the death occurred a copy of the entry made by him, and the registrar, on receipt thereof, shall forthwith enter the death in the ward register.

453-B. In the event of a corpse arriving at a registered place for disposal of the dead without the necessary certificate, the officer appointed to the charge of such place under sub-section (3) of section 442 shall immediately cause intimation to be given to the police, and the corpse shall be detained, until the registrar of the ward or sub-registrar of the section in which the death occurred has seen such corpse, and, either after making, or without making a *post-mortem* examination thereof, has given the necessary certificate.

453-C. From the certificates furnished to him under sections 451 and 453, the Executive Health Officer shall cause the register books of deaths to be prepared, and shall have prepared and published such tabular returns and statements as shall appear to him to be useful for sanitary or other purposes.

453-D. (1). Any clerical error which may at any time be discovered in a register of births or in a register of deaths may be corrected by any person authorized in that behalf by the Commissioner.

(2). An error of fact or substance in any such register may be corrected by any person authorized as aforesaid by entry in the margin, without any alteration of the original entry, upon production to the Commissioner by the person requiring such error to be corrected, of a declaration on oath, setting forth the nature of the error and the true facts of the case, made before a magistrate by two persons required by this Act to give information concerning the birth or death with reference to which the error has been made, or, in default of such persons, by two credible persons having knowledge of the case, and certified by such magistrate to have been made in his presence.

(3) Except as aforesaid, no alteration shall be made in any such register.

453-E. (1). When the birth of any child has been registered and the name, if any, by which it was registered is altered, or, if it was registered without a name, when a name is given to it, the parent or guardian of such child or other persons procuring such name to be altered or given may, within twelve months next after the registration of the birth, deliver to the registrar such certificate as hereinafter mentioned, and the registrar, upon the receipt of that certificate, shall, without any erasure of the original entry, forthwith enter in the register book the name mentioned in the certificate as having been given to the child.

(2). The certificate shall be in the form of Schedule Q or, as near thereto as circumstances admit, and, in the case of a Christian, shall be signed by the minister or person who performed the rite of baptism upon which the name was given or altered, or, if the child is not baptized or is not a Christian, shall be signed by the father, mother or guardian of the child or other person procuring the name of the child to be given or altered.

(3). Every minister or person who performs the right of baptism shall deliver the certificate required by this section on demand on payment of a fee not exceeding one rupee.

The Committee next considered the estimates of the cost of working the proposed new system, forwarded to the Secretary under the Commissioner's memo. No. 19283 of the 1st instant. These estimates and the explanatory notes relating to them are as follows :—

Estimate of proposed Establishment necessary to work the amended system of Registration of Births and Deaths submitted by the Municipal Commissioner to the Corporation under his No. 15359 of the 16th September 1897.

REVISED HEAD OFFICE ESTABLISHMENT.

Registration Branch.

Present Schedule Establishment to remain—

1	Head Clerk...	Rs. 100 rising to Rs.	125
1	Tabulating Clerk	„ 40 do. „	60
1	do.	„	35
1	Birth Register Clerk	„	34
1	Tabulating Clerk	„	32
1	Death Register Clerk	„	30
1	Tabulating Clerk	„	28
1	do.	„	26
1	do.	„	24
1	do.	„	22
1	Peon...	„	10
		Rs.	426

Proposed increase—

1	Clerk for searching records and preparing certificates of Birth and Death Registry	Rs. 30
3	Clerks to assist in general tabulation—1 at Rs. 22, 1 at Rs. 21, 1 at Rs. 20	„ 63
	Increase per month	Rs. 93
		Rs. 93
		Rs. 519

Yearly increase of Rs. 1,116 in Head Office Staff.

OUT-DOOR ESTABLISHMENT.

For Registration of Births and Deaths.

The City is divided into 7 Wards (A to G) and these Wards are sub-divided into 32 Sections, and in addition there is the "Water Division," which covers the Harbour population.

These Wards and Sections are shown below with their respective populations:—

Wards.		LOCALITIES. SECTIONS.	Population by Census of 1891.
A	1	Upper Colaba...	4,335
	2	Middle and Lower Colaba	13,622
	3	Fort, Southern	3,951
	4	Fort, Northern...	32,847
	5	Esplanade	10,064
B	1	Mandvi	37,295
	2	Chukla	32,197
	3	Umarkhadi	52,466
	4	Dongri	30,317
C	1	Market	44,751
	2	Dhobi Talao	39,945
	3	Fanas Wadi	24,069
	4	Bhuleshwar	38,363
	5	Khara Talao	27,035
	6	Khumbharwada	32,209
D	1	Khetwadi	28,814
	2	Girgaum...	26,999
	3	Chowpati	11,512
	4	Walkeshwar	12,590
	5	Mahalakshmi	17,014
E	1	Mazagon...	33,640
	2	Tarwadi...	21,298
	3	2nd Nagpada	18,768
	4	Kamathipura	29,203
	5	Tardeo	18,980
	6	Byculla	47,403
	7	1st Nagpada	11,133
F	1	Parel	28,740
	2	Sewri	6,063
	3	Sion	19,601
G	1	Mahim	18,505
	2	Worli	25,493
		Water Division	22,142
		Non-Resident and Unknown	...
		Bombay ...	821,764

It will be seen that the population of these Wards and Sections vary in density from the lowest (Fort, South) with 3,951, to the highest (Umarkhadi) with 52,466 persons.

Sect. 442 (1).—It is proposed that the services of all the present Registrars be dispensed with, and that for the purpose of carrying out the new duties, the Deputy Health Officers now employed will be appointed "Registrars," one for each Ward.

These officers will perform such other duties as the Commissioner and the Executive Health Officer may think necessary.

The Registrars, who must live in the Wards to which they are appointed, must have an office, and for the purposes of writing up the registers and performing such clerical duties as may be connected therewith, a small staff, as detailed below:—

It will be necessary to hire rooms in each Ward for the Registration Office centrally situated for general convenience of the public.

Section 442 (2).—To carry out the duties of Sub-Registrars it is proposed to employ men of the Hospital Assistant Class. These men will also be required to live in the Section to which they are appointed, and the number of such men will depend upon the population of the Section.

The Establishment proposed is shown below :—

Section 442(3).—The present Cemetery Karkoons will be retained as the officers in charge of each place for the disposal of the dead ; they are 22 in number, and the present grouping of Cemeteries may remain until experience is gained of the working of the new scheme.

Section 445(3).—For the purpose of Birth Registration the karkoons at present employed will be retained, but their number must be increased, as the present number (39) allows no margin for men off duty through sickness, or who go on leave, and an allowance must be made for the growth and extension of population.

It is not possible at present to give an exact estimate of the cost of printing the new Registers and Certificate Forms, but Rs. 1,500 is provided for.

The Deputy Health Officers have been already provided with office furniture, but desks and chairs will be required for their clerks, and provision has been made for the cost below.

Schedule of Out-door Establishment.

Wards, etc.	Sections.	Registrars.	Sub-Registrars.	Cemetery Clerks.	Office Clerks.	Birth Karkoons.	Death Karkoons.	Office Peons.
A	Upper Colaba	1	1		2	1		1
	Middle & Lower Colaba ...		1			1		
	Fort, Southern		1			1		
	Fort, Northern		1			2		
	Esplanade					1		
B	Mandvi	1	2		2	3	2	1
	Chukla		2			3		
	Umarkhadi		2			4		
	Dongri		2			3		
C	Market	1	2	2	2	4		1
	Dhobi Talao		2			3		
	Fanaswadi		2			3		
	Bhuleshwar		2			4		
	Khara Talao		2			3		
	Kumbharwada		2			3		
D	Khetwadi	1	2		2	2	4	1
	Girgaum		2			2		
	Chowpati		1			1		
	Walkeshwar		1			1		
	Mahalakshmi		1			1		
E	Mazagon	1	2		2	3	4	1
	Tarwadi		2			2		
	2nd Nagpada		2			1		
	Kamathipura		2			2		
	Tardeo		2			1		
	Byculla		2			3		
	1st Nagpada		2			1		
F	Parel	1	2	1	1	2	4	1
	Sewri		1			1		
	Sion...		1			2		
G	Mahim	1	1	2	1	2	8	1
	Worli		2			2		
	Water Division	...	1	...	...	...	...	...
	Total ...	7	52	5	12	68	22	7

ABSTRACT OF PROPOSED ESTABLISHMENT.

Present Office Establishment as per schedule per mensem		Rs.	426
Extra Office Staff as shown		„	93
Registrars—			
1 at Rs. 300	Rs. 300		
4 at „ 250 each	„ 1,000		
2 at „ 200 „	„ 400		
		„	1,700
Sub-Registrars—			
52 at Rs. 40 each		„	2,080
Clerks—			
7 at Rs. 30 each	„ 210		
5 at „ 25 „	„ 125		
		„	335
Birth Karkoons—			
39 as per present schedule ...	„ 416		
Extra—			
14 at Rs. 11 each	„ 154		
15 at „ 10 „	„ 150		
		„	720
Cemetery Clerks at Sonapore and Haines Road and Sewri—			
To be retained meantime—			
3 at Rs. 40 each	„ 120		
2 at „ 30 „	„ 60		
		„	180
Cemetery Karkoons—			
22 at Rs. 11 each		„	242
Office Peons—			
7 at Rs. 10 each		„	70
Rent of new Offices for Registrars—			
7 at Rs. 25 each		„	175
Per mensem		Rs.	6,021
Per annum		„	72,252
Estimated cost per annum		Rs.	72,252
Less—			
Pay of present head office staff as per schedule	Rs. 5,112		
Pay of Deputy Health Officers already budgetted for	„ 25,200		
Pay of Registrars at present employed	„ 3,420		
Pay of Birth Karkoons and 2 Registration Inspectors at present employed	„ 5,472		
Pay of Cemetery Karkoons at present employed	„ 2,904		
Pay of Cemetery Clerks now employed at Sonapore, Haines Road and Sewri	„ 2,160		
		„	44,268
		Rs.	27,984

Estimated cost of printing new certificates, including stationery and contingencies...	Rs 1,500	
Estimated cost of extra office furniture for Registrar's Office ...	„ 350	
Uniforms for 7 office peons at Rs. 24 each	„ 168	
Uniform for 29 extra Karkoons at Rs. 24 each	„ 696	
		Rs. 2,714
Cost of proposed Extra Establishment for Head Office		Rs. 1,116
Net cost of proposed Out-door Establishment, Registrars, &c.		„ 26,868
		Rs. 27,984

After discussion it was *resolved* (Dr. Bahadurjee dissenting)—

"That the estimates as above be approved."

BOMBAY, 17*th Novmber* 1897.

AT the meeting of the Standing Committee, held this day, there were present—

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE Mr. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The signing of the minutes of the meeting held on the 10th instant was postponed.

The seal of the Corporation was affixed to the following 28 Municipal Debentures, aggregating Rs. 1,07,000 :— 28 attested duplicate debentures of the Tansa Water Works Loan, Nos. 18030/39, 18040/49, 18050/59, 18060/69, 18070/79, 18080/89, 18090/99, 18100/18109, 18110/19, 18120/29, 18130/39, 18140/49, 18150/59, 18160/69, 18170/79, 18180/89, 18190/99, 18200/18209, 18210/19, 18220/29, of Rs. 5,000 each ; Nos. 21236 and 21237, of Rs. 500 each ; Nos. 20949/50, 20951/52, 20953/54, 20955/56, 20957/58 and 20959/60, of Rs. 1,000 each.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 21005, dated this day."

No. 7440.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 20258, dated 9th instant, from the Commissioner, stating that he has authorised the purchase, from Messrs. John Fleming and Company, of 1,000 feet of 2½" canvas hose for the steam gully-flushing engines at a cost of Rs. 750. The cost to be debited to the grant for Discretional Contingencies."

No. 7441.

Read letter to the Secretary, No. 20581, dated 12th instant, from the Deputy Commissioner as under:—

SIR,—I have the honour to request the approval of the Standing Committee, under section 21 (4) of the Municipal Act, to the fixing of a fee of Rs. 6 (six) per copy for the sale of copies of the Election Roll which will be published on the 10th proximo. The fee per copy has hitherto been Rs. 2, but I have suggested the above enhanced rate for the reasons set forth in my application for fixing the charge for the Preliminary Roll published this year.—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

Proposed by K. M. Shroff, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That, with reference to the Deputy Commissioner's letter to the Secretary, No. 20581, dated 12th instant, the Standing Committee approve, under the terms of section 21 (4) of the Municipal Act, III of 1888, of a charge of Rs. 2 per copy being fixed for the Municipal Election Roll to be published on the 10th proximo."

No. 7442.

Amendment proposed by Accacio G. Viegas, Esq.—

That the charge for the Municipal Election Roll, to be published on the 10th proximo, be fixed at Rs. 3 per copy.

Not seconded.

Amendment proposed by Professor O. V. Muller, seconded by T. W. Cuffe, Esq.—

That the price to be charged for the Municipal Election Roll, to be published on the 10th proximo, be fixed at Rs. 6 per copy as proposed by the Deputy Commissioner in his letter to the Secretary, No. 20581, dated 12th instant.

On a division the amendment was *lost*, the votes being 5 *for* and 6 *against*.

The original motion was *carried* by 6 votes against 4 votes.

It was agreed to consider items Nos. 5 and 6 on the agenda paper of this meeting as one item (Resolution No. 7443), as under :—

No. 7443.

Resolved : "That, with reference to the Commissioner's memorandum No. 20187, dated 9th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Kanool Aker Seenwar, requiring him to fill up with sweet earth the well on his property at No. 93, Worli Koliwada, as the well causes a nuisance.

"2. That, with reference to the Commissioner's memorandum No. 20188, dated 9th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Hadji Abdul Satar, requiring him to fill up with sweet earth the water-holes in the rear of premises at No. 170, Dadar Road, as the holes cause a nuisance."

No. 7444.

Resolved: "That memorandum No. 20736, dated 15th instant, from the Commissioner be referred back to him for favour of enquiry as to whether the condition of the well in question at Nos. 158—162, Lohar Street, is such as to cause, or is likely to cause, a nuisance."

Considered again memorandum No. 19538, dated 2nd instant, from the Commissioner, forwarding two detailed lists C and D showing respectively the current revenue and loan fund grants for 1895-96 and previous years, amounting to Rs. 98,916-6-9 and Rs. 16,50,651-5-5 respectively and requesting sanction to the payment of these sums from Surplus Cash Balance and Loan Funds respectively instead of Rs. 99,460 and Rs. 17,38,280 respectively.

On the suggestion of Mr. Nanabhai N. Katrak, the Commissioner agreed to withdraw from List C (page 6) the item of "Cost of procuring air analyses by an expert and of printing and other charges to be incurred in carrying out the enquiry into the question of the disposal of town-sweepings," Rs. 2,227-7-7.

With reference to the item of Rs. 1,05,562-14-7 (List C), "Health Department Bullock Stables and Quarters for Scavengers," it was agreed that the Commissioner be asked to expedite the carrying out of the works in question.

It was also agreed, with reference to the item of "Improvement Works at the Malabar Hill Reservoir," Rs. 53,183-7-6, that the Commissioner be asked to inform the Committee what portions of the works have been done and what portions remain to be done.

No. 7445. *Resolved*: "That memorandum No. 19538, dated 2nd instant, from the Commissioner and two detailed lists C and D of the unexpended balances of grants from current revenue and loan funds for 1895-96 and previous years forwarded therewith be referred back to him to allow of the lists being amended."

No. 7446. *Resolved*: "That the following be *recorded* :—Memorandum to the Secretary, No. 20197, dated 9th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 1st instant to the Municipal General Fund Pass-book from the Surplus Cash Deposit Account, Rs. 6,00,000."*

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* The Chief Accountant in his letter No. 3615, dated 8th instant, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 3 per cent. Municipal Debentures for Rs. 7,91,000-0-0	= Rs.	7,91,000 0 0
In current accounts at 2 per cent. interest with the Comptoir National D'Escompte de Paris .. ..Rs.	1,219 1 6	
Ditto with the Hongkong and Shanghai Banking Corporation.. .. .. .. „	1,208 3 6	
	„	2,427 5 0
	Rs.	7,93,427 5 0

Resolved: "That the following be *recorded*:—Memoranda
No. 7447. Nos. 20222 and 20223, dated 9th instant, from the Deputy Commissioner, forwarding letters to himself, Nos. 6621 and 6871—115, dated 21st ultimo and 1st instant, from the Acting Deputy Executive Engineer, Water Works, enclosing four statements—two showing the cost (*a*), Rs. 29,111-15-5, of departmental works, and (*b*), Rs. 2,892-13-7, of private works, done up to 17th October 1897, and (two) ditto, (*c*), Rs. 29,295-12-11, of ditto, and (*d*), Rs. 2,892-13-7, of ditto, done up to 24th idem, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague; these four statements including all previous expenditure under these two heads."

Considered again letter to the Secretary, No. 19292, dated 1st instant, from the Commissioner, forwarding return showing the results of the inspection of insanitary houses up to 23rd ultimo, and stating that the following staff is engaged on this work in the districts of Mandvi, Dhobitalao, Chukla, Agripada, and other places:—1 Assistant Engineer, 2 Superintendents, 10 Inspectors, 6 Clerks, and 22 Lascars.*

Read letter to the Secretary, No. 20887, dated 16th instant, from the Commissioner as under:—

SIR,—I have the honour to state for the information of the Corporation that the staff detailed in the accompanying list is engaged in the work of house inspection in the city. The following districts have been examined: Kamathipura which is completed and Chukla, Mandvi, Dhobi Talao, 2nd Nagpada, Agripada, where the inspection is progressing. Up to the 10th November the number of houses examined was 2,902, of which only 2 per cent. may be said to require no improvment, 90 per cent. require additions and alterations, 8 per cent. will have to be demolished. A certain portion of the houses which require additions and alterations will fall within the set-back lines, and on the enforcement of those set-backs compensation will have to be paid. I am proceeding with the demolition of the houses which are incapable of improvement, debiting the expenditure for the present to the plague grant and subsequently to the estimate for this purpose of one lakh of rupees entered in next year's budget. I also propose to proceed gradually with the enforcement of additions and alterations according to the notification issued under the Epi-

* See Proceedings of the Standing Committee, dated 10th November 1897.

demic Diseases Act, and the compensation due on account of set-backs will be met out of the street improvement grant of one lakh. I may point out that the financial condition of the Municipality, owing to the enormous plague charges incurred and being daily incurred, is not such as to enable this matter to be treated wholesale, and there is the further important fact that it is most undesirable to displace any large proportion of the population at one time, as such proceedings can only lead to increased overcrowding in the city. There is the further consideration that until the Municipal Executive have definite information of the lines of new streets or widened streets contemplated under the new City Improvement Act, it is necessary to deal cautiously with the enforcement of improvements and alterations, as otherwise, after causing them to be carried out, it might be found that the particular house had to be pulled down on account of a street being opened in that direction.—I have, &c., P. C. H. SNOW, Commissioner.

List of Staff engaged in House Inspection Work.

1 Assistant Engineer.	6 Clerks.
2 Superintendents.	22 Lascars.
10 Inspectors.	

No. 7448. *Resolved* : "That letters to the Secretary, Nos. 19292 and 20887, dated 1st and 16th instant, from the Commissioner, reporting the results of the inspection of insanitary houses up to 10th idem be forwarded to the Corporation."

Considered petition to the Corporation, dated 5th October last, from Messrs. Munshi Mahomed Beg, Esoof Suleman Moolla and others, praying that the latrine proposed to be erected by the Municipality just in front of the Musjid, Koliwada, Colaba, may be built on a spot at a distance from the Musjid.

Read letter to the Secretary, No. 20536, dated 12th instant, from the Commissioner as under :—

SIR,—With reference to the Standing Committee's Resolution No. 6153 of 6th October last, I have the honour to state that the site referred to will be abandoned and arrangements made to select another site for the erection of the latrine.—I have, &c., P. C. H. SNOW, Commissioner.

No. 7449. *Resolved* : "That, with reference to letter to the Corporation, dated 5th ultimo, from Messrs. Munshi Mahomed Beg, Esoof Sulleman Mulla and other residents of Koliwada, Small Colaba, regarding the proposed erection of a latrine just in front of Musjid thereat, the Standing Committee beg to report that, with

the approval of the Corporation, the applicants might be informed that the Municipal Commissioner states that the site referred to will be abandoned and arrangements made to select another site for the latrine."

In accordance with notice of motion, it was proposed by Nanabhai N. Katrak, Esq.—

No. 7450. "That the Municipal Commissioner be requested to expedite the preparation of a schedule of rates for various descriptions of plumbers' work, asked for in the Resolution of the Committee, No. 6048, dated 2nd September 1896."

The motion was seconded by K. M. Shroff, Esq., and *carried.*

The following return was read and *recorded* :—

No. 7451. Return of fires at Parsi Bazar Street, Naigam Road, Currey Road, Bhuleshwar Road, and Cotton Green, Colaba, forwarded with the Deputy Commissioner's memorandum No. 20256, dated 9th November 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 14th November 1897.†

No. 7452. Memorandum No. 20104, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 16th instant was laid on the table.

No. 7453. *Resolved* : "That the report on the question of the proposed amendments of the law relating to the registration of births and deaths be printed and circulated to the Committee and brought on for consideration at the next meeting."

No. 7454. *Resolved* : "That the consideration of the Budget Estimates for 1898-99 and the Commissioner's letter to the Secretary, No. 20473, dated 15th instant, recommending the payment to Mr. Maneckshah Cowashah Taliarkhan, Deputy Accountant, of a personal allowance of Rs. 100 per mensem, be postponed till next meeting.

* See Appendix C. † See Appendix B.

"That the next meeting be held at 3 p.m. and that this item be placed first on the agenda paper of the meeting."

No. 7455. *Resolved* : "That letter to the Secretary, No. 20786, dated 15th instant, from the Deputy Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 5,646-8-7 from Surplus Cash Balance, that being the amount of compassionate allowance due to the children of the late Mr. Pherozeshah Rustomjee, First Assistant Assessor, Assessment and Collection Department, who died on 9th February last."

No. 7456. *Resolved* : "That memorandum No. 20886, dated 16th instant, from the Commissioner, on the question of the acceptance of tender for the execution of works in the street portions of house drainage connections in various parts of the City be referred back to Mr. Snow for favour of remarks as to the cause of the difference in the rates for the works, and as to why the tender of Mr. Sayaji Naguji has been recommended in preference to that of Mr. Dewram Keshewji. That the Commissioner be also asked to state the estimated approximate cost of the whole of the works."

Read letter to the Secretary, No. 20901, dated 16th instant, from the Commissioner as under :—

SIR,—I have the honour to forward herewith a copy of letter No. 10535 of the 3rd instant from the Executive Engineer in regard to the removal of the *cutchra* to Chimbur. 2.—The Corporation sanctioned a grant of Rs. 6,40,000 for defraying the initial cost of this work when the scheme under contemplation was the removal of the sweepings to the Government land at Chimbur leased by the Municipality, but as this site has been abandoned in favour of the ground belonging to Mr. Cama to the north of the village of Devnor, the initial cost is estimated at Rs. 8,44,000 in round figure as per revised estimates sent herewith. 3.—It will thus be seen that the extra amount required is Rs. 2,04,000, and I request the sanction of the Standing Committee and the Corporation to defray it as follows: Rs. 1,44,000 from savings in the allotment of Rs. 1,50,000 provided in the 23¼ lakhs loan for the purchase of land on the Flats; and Rs. 60,000 as an advance from Surplus Cash Balance, which will be shortly recouped from the temporary loan of 20 lakhs for plague purposes, to be adjusted when the loan for the work is raised.—I have, &c., P. C. H. SNOW, Commissioner.

No. 10535 of 1897-98.

BOMBAY, *3rd November* 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to submit the accompanying detail estimates, amounting to Rs. 8,44,008, of the cost of carrying out certain works for the removal of *cutchra* to Devnor near Chimbur. 2.—The Corporation have, in their Resolution No. 12035 of 4th February 1897, already sanctioned a grant of Rs. 6,40,000 for defraying the initial cost of the works for the removal of *cutchra* to the Government ground at Chimbur, held on a lease from Government by the Municipality. But since then, the above-mentioned ground has been abandoned, and the one north of the village of Devnor and belonging to Mr. Cama has been adopted as the final place for the deposit of *cutchra*. The Corporation was informed (*vide* this office No. 17013 of 28-3-97 and Municipal Commissioner's letter No. 28016 of 25-3-97), that the change of site would involve an extra initial outlay of about Rs. 1,80,793 (exclusive of the cost of Mr. Cama's land, which I estimate at about Rs. 45,320) and an extra annual recurring expenditure of about Rs. 41,870. 3.—The above estimate of extra initial outlay was only approximate, as it was prepared before consulting the Railway Companies and in the absence of surveys or levels of the ground along which the new railway line is to run. 4.—I have now to request the favour of your placing the matter before the Corporation as an urgent case, and obtaining their sanction to a supplementary grant of Rs. 2,04,008 (the grant already made being Rs. 6,40,000) at as early a date as possible, in order that the whole of the work may be taken in hand at once. Such of the work detailed in the estimates as the Railway Companies will undertake to do, will be entrusted to them, and the rest will be carried out by this department, either by contract or departmentally, as may be found most convenient and economical. I am not able to lay before you just at present the revised estimate of the recurring cost of the removal of *cutchra* to the new site. This will be submitted as soon as the two Railway Companies furnish me with their estimates of charges which they have been requested to do on 1st July 1897, but which have not yet been received. The estimates now submitted and amounting to Rs. 8,44,008 do not include the value of the land on the Flats on which the railway siding is to be constructed. I have omitted this from my estimate as the ownership of this land is in dispute between Government and the Municipality. The probable cost of this land, which I estimate at Rs. 2 per square yard, will be Rs. 33,882. I may point out that the Corporation and the Standing Committee have already sanctioned the execution of the following works, *viz.*, (1) the preparation of the necessary railway sidings, and tipping platforms between Arthur and Clerk Roads and the construction of railway wagons for the carriage of

sweepings (*see* Corporation's Resolution No. 14622 of 29th March 1897); (2) the acquisition of about 824 acres of land at Devnor belonging to Mr. Cama. The wagons and brakes are being constructed by the B. B. & C. I. Railway Company, and several are now ready. An application has also been made to Government for permission to lay the sidings on the *cutchra* ground between Arthur Road and Clerk Road, and the permanent-way materials for the same are ready for being laid. Government have also sanctioned the acquisition, under the Land Acquisition Act, of Mr. Cama's land and of the land required for the railway line from the Coorla station to Mr. Cama's land. It is therefore necessary to obtain as early as possible the sanction of the Corporation to the supplementary grant, so that the whole of the work may be taken in hand and, if possible, finished before the next rains. I may point out that by the transportation of the *cutchra* to Mr. Cama's land, as is now proposed, the Corporation will, within a period of about 25 years, become the owners of about 824, possibly about 1,000, acres of arable land.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 7457.

Resolved: "That letter to the Secretary, No. 20901, dated 16th instant, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 12035 of the 4th February 1897, sanctioning the grant of Rs. 6,40,000 for the initial outlay necessary for providing for the disposal of town sweepings at Chimbur, and with the recommendation that sanction be given to an additional grant of Rs. 2,04,000, the extra charge being consequent on the abandonment of the scheme for depositing the sweepings on Government land thereat and the adoption of the arrangement of purchasing land near Chimbur for such deposit from the Trustees of the estate of the late Mr. Cursetji Nusserwanji Cama. The extra cost to be met as follows:—Rs. 1,44,000 from savings in the allotment of Rs. 1,50,000 provided in the 23¼ lakhs loan for the purchase of land on the Flats for the deposit of sweepings, and Rs. 60,000 as an advance from surplus cash balance to be shortly recouped from the temporary loan of 20 lakhs for plague charges, to be adjusted when the loan for the work is raised.

"That the Chairman be requested to apply to the Corporation at their next meeting to consider this resolution as urgent business."

The following return was read and *recorded*:—

No. 7458. Return of fires at Bhajipala Street, Shaik Memon Street (Lakmidass Khimji Cloth Market), and Cotton Green, Colaba, forwarded with the Deputy Commissioner's memorandum No. 20906, dated 16th November 1897.*

Resolved: "That memorandum No. 20890 of the 16th

No. 7459. instant, from the Commissioner, and returns of lapsed grants for 1896-97 forwarded therewith, be printed and circulated to the Committee."

Resolved: "That, with reference to the Deputy

No. 7460. Commissioner's letter to the Secretary, No. 20889, dated 16th instant, and Resolution of the Standing Committee, No. 1003 of the 25th April 1894, the Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of the letting of stall No. 23, Arthur Crawford Fish and Mutton Market, to Mr. Hiraji Kaloo at a rental of Rs. 25 per quarter."

Read letter to the Secretary, No. 21009, dated this day, from the Commissioner as under:—

SIR,—I have the honour to state that the additional grant of Rs. 20,000 sanctioned by the Corporation under their Resolution No. 3329 of the 1st July 1897 to defray the expenses of the Hospital for Infectious Diseases at Arthur Road has been exceeded as will appear from the accompanying statement. In addition to the expenditure given in the statement the Acting Health Officer reports there are claims for Rs. 2,500 to be paid for supplies and stores. 2.—Khan Bahadur Dr. N. H. Choksy, the Medical Officer in charge of the Hospital, reports that it is not possible to anticipate what further charges will have to be incurred in connection with the hospital as everything depends upon the state of the public health. He, however, thinks that an additional grant of at least Rs. 20,000 will be necessary on account of the hospital alone. In addition to this the Acting Health Officer states there will be expenditure incurred for stores and disinfectants, &c., for use in the wards, which may be set down at Rs. 5,000. 3.—Under the circumstances I request the sanction of the Standing Committee and the Corporation to an advance of Rs. 25,000 being made from the loan of Rs. 15 lakhs arranged for from the Bank of Bombay, to be adjusted subsequently by an additional grant from surplus cash balance when the expenses on account of plague charges are recouped from the temporary loan of Rs. 20 lakhs for meeting the hospital and other expenses under infectious diseases up to the end of the current financial year.—I have, &c., P. C. H. SNOW, Commissioner.

* *See* Appendix C.

Statement to accompany Municipal Commissioner's No. 21009 *of* 17*th November* 1897.

	Rs.	a.	p.
Budget Grant under Infectious Diseases—"Special Measures in the event of an Outbreak of Epidemic Diseases"	6,000	0	0
Add—Additional Grant sanctioned by the Corporation in their Resolution No. 263 of 5th April 1897 on account of last year's liabilities	10,000	0	0
Do. Do. under No. 3329 of 1st July 1897 on account of current year's liabilities ...	20,000	0	0
Total Budget and Sanctioned Grant ...	36,000	0	0
Deduct—Expenses incurred up to September 1897 ...	33,982	2	2
Balance available ... Rs.	2,017	13	10

Resolved: "That letter to the Secretary, No. 21009, dated this day, from the Commissioner be forwarded to the Corporation,—with the recommendation that sanction be given to an advance of Rs. 25,000 to meet additional charges on account of infectious diseases as under:—Rs. 20,000 for the Arthur Road Hospital and Rs. 5,000 for stores and disinfectants for use in the various wards of the Health Department up to the end of the current year. The advance to be made from the loan of 15 lakhs from the Bank of Bombay, to be adjusted subsequently by an additional grant from surplus cash balance when the expenses on account of plague charges are recouped from the temporary loan of 20 lakhs."

No. 7461.

BOMBAY, 24*th November* 1897.

AT the meeting of the Standing Committee held this day, there were present:

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 10th and 17th instant were signed.

The consideration of the Budget Estimates for 1898-99, and the Commissioner's letter to the Secretary, No. 20473, dated 15th instant, recommending the payment to Mr. Maneckshah C. Talyarkhan, Deputy Accountant, of a personal allowance of Rs. 100 per mensem was postponed till to-morrow (the 25th instant).

The seal of the Corporation was affixed to deed of contract with Messrs. Sullemanji, Mulla Abdulali & Co. for the construction of storm-water drains with manholes and water gullies in Girgam Road, the Night-soil Depôt Lane, Mathew Road, Queen's Road and Girgam Back Road.

The seal of the Corporation was affixed to the following 59 Municipal Debentures, aggregating Rs. 43,500 :— Ten consolidated debentures of the Drainage Loan of 1878, Nos. 5194 and 5195, 5190 and 5191, 5192 and 5193, 5213 and 5214, 5215 and 5216, 5205 and 5206, 5203 and 5204, 5207 and 5208, 5209 and 5210, 5211 and 5212, of Rs. 1,000 each ; eight attested duplicate debentures of the Drainage Loan of 1878, Nos. 2388 and 2389, 2391 to 2393, 2400, 2363 and 2372, of Rs. 500 each ; two attested duplicate debentures of the Drainage Loan of 1878, Nos. 3420 and 3421, of Rs. 500 each ; sixteen attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 3160 N.N., 3162 N.N., 1117 N.N. and 1118 N.N., 1166 N.N. to 1169 N.N., 1953 N.N., 2766 N.N., 315 N.N., 3263 N.N., 1254 N.N. and 1737 N.N. to 1739 N.N., of Rs. 500 each ; two attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2074 and 2075, of Rs. 500 each ; one attested duplicate debenture of the Sanitary Works Loan of 1888, No. 90, of Rs. 500 ; one attested duplicate debenture of the Tansa Water Works Loan, No. 365, of Rs. 500 ; nineteen attested duplicate debentures of the Tansa Water Works Loan, No. 21210, of Rs. 500 ; Nos. 20965/66, 20967/68, 20969/70, 20971/72, 20973/74, 20975/76, 20977/78, 20979/80, 20981/82, 20983/84, 20985/86, 20987/88, 20989/90, 20991/92, 20993/94, 20995/96, 20997/98 and 20999/21000, of Rs. 1,000 each.

No. 7742. *Resolved* : "That sanction be given to the cutting off of water-connections as per list accompanying the Deputy Commissioner's memorandum, No. 21605, dated this day."

No. 7743. *Resolved* : "That, with reference to the Commissioner's memoranda, Nos. 21173 and 21174, dated 19th instant, the Standing Committee approve, under the terms of section 351 (2) of the Municipal Act, of the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Rambhawoo Hanmantrao More...	Shed between premises Nos. 61 & 69, Gilder Street.
Owner of shed No. 144	Work at his premises, No. 144, Oondria Street."

No. 7744. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 21082, dated 18th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Messrs. John Fleming & Co. for the supply of a Marshall engine at the Municipal Workshops, whereby the contract time for delivery may be extended from 24th August to 29th October 1897."

No. 7745. *Resolved* : "That, as applied for by the Deputy Commissioner in his memorandum to the Secretary, No. 21189, dated 19th instant, the Standing Committee approve, under the terms of section 185 of the Municipal Act, III of 1888, of the levy of horse-tax from Mr. Rustomji Pestonji Kapadia in respect of his commission stable at E Ward, Nos. 3265 to 3281, Street Nos. 189, 1 to 10, Bellasis Road, at the compounded rate of annas 8 per horse per month, for 119 horses, or Rs. 44-10-0 for 9 months, from 1st July 1897 to 31st March 1898."

No. 7746. *Resolved* : "That letter to the Secretary, No. 21193, dated 19th instant, from the Deputy Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 246-12-5 from surplus cash balance, being the amount of compassionate allowance due to the children of the late Mr. Daji Narayan Dhotre, Registration Clerk, Assessment and Collection Department, who died on 13th January last."

Considered letter to the Commissioner, No. 26791, dated 4th instant, from the Acting Health Officer, as under :—

SIR,—I have the honour to inform you that the additional grant of Rs. 5,600, sanctioned by the Corporation under their Resolution No. 1407 of 6th May last, to meet the expenses for the supply of firewood for cremation purposes at the Haines Road Cemetery has nearly been exceeded, as shown in the margin, owing to a large number of bodies having been cremated at the Cemetery during the current year. I beg to attach herewith, for your information, a comparative statement showing the number of bodies cremated at this Cemetery during nine months of the years 1895, 1896 and 1897 and the quantity of firewood used for that purpose. The figures of the current year show an enormous increase. Taking the average quantity of firewood used during the last nine months (340 candies a month), I find that an additional grant is necessary to meet our requirement until the end of the current year. I have, therefore, to request the favour of your obtaining the sanction of the Standing Committee and Corporation to an additional grant of Rs. 5,300 to meet the expenses for the supply of firewood for cremation purposes at the Haines Road Cemetery up to the end of February 1898.—I have, &c., J. LEASK, Acting Health Officer.

Budget Grant, Cemeteries—5 Stores, Firewood..	Rs.	2,500	0 0
Additional grant to meet excess of 1896-97 Corporation Resolution No. 257 dated 5th April 1897	„	3,775	0 0
Add—Additional grant sanctioned by the Corporation in their Resolution No. 1407 of 6th May 1897	„	5,600	0 0
Total Budget and Sanctioned Grants.	Rs.	11,875	0 0
Deduct—Expenses incurred during 7 months up to September 1897	„	11,208	7 7
Balance available..	Rs.	666	8 5
Amount required for the next five months (October 1897 to February 1898)—say, about 340 candies a month, at Rs. 3-9-6 per candy ..	„	6,109	6 0
Excess ..	Rs.	5,442	13 7

STATEMENT showing the number of bodies cremated at the Haines Road Cemetery and the quantity of firewood consumed during the nine months of the year 1895, 1896 and 1897.

Months.	1895.		1896.		1897.	
	No. of Bodies	Quantity of Wood.	No. of Bodies	Quantity of Wood.	No. of Bodies	Quantity of Wood.
		Candies.		Candies.		Candies.
January	69	61½	55	46½	469	440¾
February	69	66½	57	46	611	578¾
March	63	51½	56	41	574	521
April	59	47	63	52½	348	314½
May	52	41¾	59	50	209	190½
June	48	39	36	32½	167	147½
July	38	30½	47	35½	298	260½
August	35	28¾	64	51¾	391	338½
September	48	41½	53	44½	304	272½
Total ...	481	410¾	490	399½	3,371	3,058½

J. LEASK, Acting Health Officer.

No. 21234 OF 20TH NOVEMBER 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to an advance of Rs. 5,300 being made from the loan of 15 lakhs arranged for from the Bank of Bombay, to be adjusted subsequently by an additional grant from Surplus Cash Balance, when the expenses on account of Plague charges are recouped from the temporary loan of 20 lakhs.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum to the Secretary, No. 21234, dated 20th instant, from the Commissioner, giving cover to No. 26791, dated 4th idem, from the Acting Health Officer be forwarded to the Corporation, with the recommendation that sanction be given to an advance of Rs. 5,300 to provide for additional charges, up to the end of February 1898, on account of firewood for cremation purposes at Haines Road Cemetery. The advance to be met from the loan of 15 lakhs from the Bank of Bombay and to be adjusted subsequently by an additional grant from Surplus Cash Balance, when the expenses on account of Plague charges are recouped from the temporary loan of 20 lakhs."

No. 7747.

Read the following :—

No. 11776 OF 1897-98.

BOMBAY, 23*rd November* 1897.

TO THE COMMISSIONER.

SIR,—Referring to your No. 21398, dated 22nd November 1897, I have the honour to state that the only explanation I can give of the difference in the rates for the works is the difference in the opinion or judgment of the several tenderers, as to the difficulty and cost of the works. 2.—There are no other reasons for recommending Mr. Sayaji Naguji's tender in preference to that of Messrs. Dewram Keshavji & Co. than those mentioned in para. 2 of my No. 10832 dated 8th November 1897, *viz.*, that the latter have in hand many other works which are progressing very unsatisfactorily, notwithstanding the several warnings given to them by my office, and that I have grave doubts as to their ability to carry out the work under consideration satisfactorily and expeditiously. 3. The appropriate cost of the whole works will depend on the period for which the contract may be let; but assuming that period to be one year, the cost of the works will approximately be Rs. 75,000, taking 1,500 as the number of houses likely to. be dealt with.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 21647 of 1897-98.

BOMBAY, 24*th November* 1897.

Forwarded to the Municipal Secretary in reference to Standing Committee's Resolution No. 7456 of the 17th instant.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to the Commissioner's memoranda, Nos. 20886 and 21647, dated 16th instant, and this day, and the Executive Engineer's letter to the Commissioner, No. 11776, dated 23rd instant, the Standing Committee approve of the acceptance of the tender of Messrs. Dewram Keshavji & Co., the lowest of the four tenders received, for the execution of works in the street portions of house drainage connections in various parts of the city at the following rates :—

No. 7748.

General excavation complete	...	Rs. 3 per 100 c. ft.
Rock excavation complete	...	„ 8-8 „ „
All other rates	...	5 per cent. below office rates.

"That, in the opinion of the Committee, the Contractors should be warned against any failure on their part in the fulfilment of this contract."

The consideration of items Nos. 10, 11 and 12 on the Agenda Paper of this meeting, as follows, was postponed till next week :—

Memorandum No. 20736, dated 15th instant, from the Commissioner, requesting approval of notice in writing being served on Mr. Anandrao Vinayekrao, requiring him to fill up the well on his premises at Nos. 158-162, Lohar Street.

Memorandum No. 19538, dated 2nd instant, from the Commissioner, forwarding two detailed lists C and D, showing respectively the current revenue and loan fund grants for 1895-96 and previous years, amounting to Rs. 98,916-6-9 and Rs. 16,50,651-5-5 respectively, and requesting sanction to payment of these sums from surplus cash balance and loan funds respectively instead of Rs. 99,460 and Rs. 17,38,280 as provisionally sanctioned.

Memorandum No. 21112, dated 18th instant, from the Commissioner, forwarding letter to himself, No. 3758, dated 17th idem, from the Chief Accountant, enclosing 16 returns, marked A to P, of the estimated cost of loan works and expenditure thereon for 1897-98.

Read letter to the Commissioner, No. 11427, dated 18th instant, from the Executive Engineer as under :—

SIR,—I have the honour to submit the accompanying statement showing the works sanctioned by the Corporation in their resolution No. 1826 of 13th May 1897 to be executed in connection with the Bandora Slaughter Houses and the steps that have been taken in regard to them.—I have, &c., M. C. MURZBAN, Executive Engineer.

No.	Works sanctioned by the Corporation.	Remarks.
1	Filling in the quarry hole near the Railway Station.	The contract has been given and the work is in progress.
2	Removal of the stables and huts occupied and owned by the contractor for the removal of offal and the building of a new shed to accommodate 14 cattle of a similar nature to the sheds erected at the Sewree Lazaretto.	The work of building the new shed has been completed. The contractor has been asked to vacate the old sheds and as soon as this is done the sheds will be removed.
3	Construction of two large additional sheds for sheep and goats.	A contract has been entered into and the work is in progress.
4	Putting the cattle inspection sheds in proper condition.	The work of putting the cattle shed in order has been completed.
5	Improving the five chawls occupied by butchers, peons and biggaries.	The work has been completed.
6	Alterations in quarters occupied by the Assistant Superintendent and providing proper ventilation and light for same.	The work is in progress and will be completed shortly.
7	The extension of the beef slaughter house (already sanctioned and provided in the Budget for the current year) at a cost of Rs. 6,000.	The work has been postponed (*vide* Commissioner's No. 13813 of 20th August 1897).

No. 21232 OF 20TH NOVEMBER 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : " That the following be *recorded* :—Memorandum to the Secretary, No. 21232, dated 20th instant, from the Commissioner, forwarding letter to himself, No. 11427, dated 18th idem, from the Executive Engineer, enclosing return showing the works to be executed in connection with the Bandora Slaughter Houses and the steps that have been taken in regard to them."

No. 7749.

Resolved: "That the following be laid on the table:—

No. 7750. Letter to the Secretary, dated 16th instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of August last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

Resolved: "That the following be *recorded*:—Memo-

No. 7751. randum No. 21310, dated 20th instant, from the Commissioner, forwarding return of set-backs of properties sanctioned by him under the terms of section 298 of the Municipal Act, III of 1888, during the month of September 1897:—

Serial No.	Ward.	Property No.	Locality.	Name of person called upon to set back the property.	No. of square yards of land.	Executive Engineer's No. applying for sanction.	Remarks.
1	D		Khetwadi Main Road.	Mr. Dorabji C. Patel.	67·07	No. 7897 of 8th Sept. 1897.	In these cases the rates of compensation to be paid to the parties have not yet been settled."
2	B		Parel Road, Bhendy Bazar.	Mr. Jivraj Ladha...	64·31	No. 8271 of 17th Sept. 1897.	
3	D		1st Parsiwada, Girgaum Back Road.	Mr. Shapurji Hormusji.	2·15	No. 8774 of 28th Sept. 1897.	

No. 11508 OF 1897-98.

19*th November* 1897.

Submitted to the Municipal Commissioner for information with reference to his Nos. 10571 of 6th August 1894 and 12985 of 24th September 1895.

M. C. MURZBAN, Executive Engineer.

No. 21310 OF 20TH NOVEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to letter to the Cor-

No. 7752. poration, dated 24th September last, from Mr. Toolsidas Soorji, regarding the severance of water-connections of his house, Ward No. 4934-B, Street No. 6, Mandvi, the Standing Committee beg to report that with the approval of the Corporation, the applicant might be informed that the connection in question was restored in the same month."

Resolved : "That, with reference to their letter, dated 22nd December last, regarding the stables of the Health Department at Null Bazar, Shaik Hasanbhai Sheik Heptula and others be referred to the Standing Committee's Resolution No. 9504 of 9th idem, as per margin."

No. 7753.

"That, in reply to their letter, dated 16th October last, Messrs. Moosajee Bhaljibhoy, Curimjee Moosajee and others be informed that the Null Bazar stables of the Health Department have been in the present position for more than 30 years, and have never been complained of before; that the Commissioner reports that the stables are situated in the most central and suitable position for the conservancy of the surrounding district, and that it is out of question that they can be removed."

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 21st November 1897.*

No. 7754. Memorandum No. 21624, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 23rd instant was laid on the table.

Consideration of the draft reports on the questions (1) of the proposed amemdment of the law relating to the registration of births and deaths, and (2) of the re-organization of the Health Department, was postponed till next week.

No. 7755. *Resolved* : "That memorandum to the Secretary, No. 21478, dated 23rd instant, from the Commissioner, and accompaniment thereto, be forwarded to the Corporation with the recommendation that sanction be given to an additional grant of Rs. 174-12-6, from surplus cash balance to meet the charges incurred for the Fire Brigade and Water Works Departments as under :—

	Rs.	a.	p.
Fire Brigade.			
Section II, Rent, Repairs and Miscellaneous supplied by Mr. Hussonalli Abdulalli in February 1897, and Municipal Workshop charges for a table and a cupboard supplied	118	10	4
Water Works Maintenance.			
Section II, Materials and Tools and Plant, Materials for general work and repairs outside Bombay, bills for ague mixture supplied by Mr. H. L. Batliwala in January and February 1896...	17	0	0
Section III, contingencies, stationery, printing, &c., minor and unforeseen charges, allowance to the Patel of Tulsi for 1895-96	9	2	2
Amount payable to the B. B. & C. I. Railway Co. for erecting a gate on the fence at Dadur Station ...	30	0	0
Rs.	174	12	6"

* *See* Appendix B.

The Committee considered, in private, the following papers :—

Memorandum from the Commissioner to the Secretary, No. 21619, dated this day, together with letter from the Chief Accountant to the Commissioner, No. 3885, of same date, on the question of placing at interest in current account surplus moneys belonging to the Municipal Fund.

After discussion it was proposed by T. W. Cuffe, Esq., seconded by K. M. Shroff, Esq.—

"That the Commissioner be empowered to place with (1) the Chartered Bank of India, (2) The National Bank of India, (3) The Honkong and Shanghai Banking Corporation, (4) the Crédit Lyonnais and (5) The Comptoir National d'Escompte de Paris, or any of the said Banks, in current account at interest such surplus moneys as may not be required for a few weeks, and that he be urther empowered to place in fixed deposit with the said banks or any of them, for periods ranging from three to six months, such other surplus funds as may not be required during such periods."

No. 7756.

Amendment proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the Commissioner be empowered to place with (1) the Chartered Bank of India, (3) the Hongkong and Shanghai Banking Corporation, (4) the Crédit Lyonnais and (5) the Comptoir National d'Escompte de Paris, or any of the said Banks in current account at interest such surplus moneys as may not be required for a few weeks."

On a division the amendment was *lost*, and the original motion was *carried* (with one dissentient).

The Committee also considered, in private, letter from the Commissioner to the Secretary, No. 21453, dated 23rd instant, on the subject of the raising of the temporary loan of Rs. 20,00,000.

No. 7757.

The Secretary was requested to enter the minutes relating to the question on the file of confidential papers No. 280.

BOMBAY, *25th November* 1897.

AT the special meeting of the Standing Committee held this day, there were present—

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

Letter of apology for non-attendance was received from Mr. Nanabhai N. Katrak on account of his having proceeded to Matheran on professional duty.

The consideration of the Commissioner's Budget Estimates for 1898-99 was proceeded with.

The Commissioner's Introductory Remarks to the Estimates were as follows :—

I.—OPENING BALANCE.

The opening balance is estimated at Rs. 9,00,000 after providing for all grants sanctioned and likely to be sanctioned for the year 1897-98. The details are as under :—

	Rs.	a.	p.	Rs.	a.	p.
Estimated closing balance at page 5 of Budget for 1897-98 ...				18,95,605	0	0
Less—Deficit for 1896-97 as per page 97 of the Administration Report for that year ...	6,21,450	4	7			
Deduct—Outstandings at the close of 1896-97 in excess of those at the close of 1895-96, which are recoverable during 1897-98 ...	2,25,000	0	0			
Net deficit... Rs.				3,96,450	4	7
Carried over Rs.				14,99,154	11	5

Brought forward Rs.							14,99,154	11	5
Less—Anticipated deficit in the Revenue for 1897-98 :—				Rs.					
Rates and taxes				2,75,000					
Returns from property and miscellaneous				51,000					
Interest and profit on investments of surplus loan and other balances ...				38,000					
				Rs. 3,64,000					
Deduct—Anticipated savings in expenditure for 1897-98 :—									
Public Works (Engineer's) Department			Rs. 35,000						
Public Health Department ...			71,000						
On account of Departmental water-supply bills being preferred half-yearly instead of quarterly			30,000						
Municipal debt			25,000						
Other minor items			23,000						
				1,84,000					
Anticipated net deficit for 1897-98...							Rs. 1,80,000	0	0
							13,19,154	11	5
Add—Expenditure incurred on Plague measures up to 31st March 1897 out of surplus cash balance, to be recouped from the temporary loan of Rs. 20 lakhs to be raised							4,37,055	0	1
							17,56,209	11	6
Deduct—Grants from surplus cash balance sanctioned up to 1st November 1897, exclusive of advances for Loan Works, &c. ...				Rs. 13,87,524	a. 12	p. 1			
Less—Grants for Plague measures sanctioned in 1897-98 from surplus cash balances to be recouped when the first and second instalments of the temporary loan of Rs. 20 lakhs are raised :—									
Total grants sanctioned ...	Rs. 11,12,944	a. 15	p. 11						
Deduct—Rs. 3½ lakhs which will remain as a debit against current revenue expenditure until the third instalment of the loan of 20 lakhs is raised in 1898-99 ...	3,50,000	0	0						
				7,62,944	15	11			
				6,24,579	12	2			
Add—Reserved for probable extra grants to end of the current financial year...				2,31,629	15	4			
							8,56,209	11	6
Opening balance for 1898-99, including the one lakh required by law							9,00,000	0	0

This balance of Rs. 9,00,000 it is proposed to utilize as follows :—

	Rs.
Reserve balance as required by the Municipal Act ...	1,00,000
To be kept invested as surplus balance	8,00,000
Rs.	9,00,000

II.—Prefatory Remarks.

1. The Income for the year 1898-99 is estimated at Rs. 72,47,600 and the Expenditure at the same figure. Both Income and Expenditure present unusual and interesting features. In framing the Budget Estimates I have endeavoured to put into practice the two sound principles of (1) regulating the expenditure by the income for the year, and (2) avoiding an undue and premature increase of the Municipal Debt.

The observance of these principles has necessitated (1) an increase in the taxation, and (2) the utilization of surplus balances (shortly to be recouped by a temporary loan) in preference to unnecessarily increasing the Municipal Debt.

2. Before proceeding to deal, as usual, with the variations in Income and Expenditure, a reference to certain unusual features in arriving at the opening balance of the year seems desirable.

As the Standing Committee are aware an application has been made to Government to raise a temporary loan of Rs. 20,00,000 for plague purposes between November 1897 and August 1898. With a view of avoiding any inopportune increase in the Municipal Debt, it is my intention to take up only Rs. 12,00,000 of this loan before the 31st March 1898, and I have accordingly allowed a rebate to revenue expenditure of only Rs. 12,00,000 on account of plague expenditure in arriving at the opening balance for 1898-99.

The total amount sanctioned for plague purposes up to the 1st November 1897 is Rs. 15,50,000. Of this sum, 12 lakhs will be provided for in 1897-98 out of the temporary loan of 20 lakhs alluded to above. The balance of Rs. 3,50,000 I have allowed to stand as a debit against current revenue expenditure in 1897-98, and have entered the same sum as a rebate to current revenue expenditure in the Budget Estimate for 1898-99.

III.—Income.

1. At a time like the present I consider that it would not be advisable to estimate with confidence for the expansion of income which might have been allowed for, were it not for the unfortunate experiences through which the city has been passing. Yet I see no reason for anticipating a depression in income to the extent witnessed in 1896-97 and 1897-98.

2. *General Tax.*—In my prefatory remarks I alluded to extra taxation. This has been imposed in the shape of an addition of 2 per cent. to the present general tax of 8 per cent. and may be expected to contribute an addition to the income of Rs. 4,69,000 in round numbers. Deducting this from the total anticipated income of Rs. 72,47,600, the income realisable without additional taxation would be Rs. 67,78,600 against an estimate in 1897-98 of Rs. 67,90,100—a result which practically provides for neither expansion nor diminution in our income as a whole.

The following statement shows that a small increase is anticipated in our income from General Tax over and above the anticipated increase from additional taxation :—

	1897-98	1898-99.	Increase.
	Rs.	Rs.	Rs.
Ordinary Rate-payers	15,91,666	16,40,490	48,824
Government	92,587	92,587	...
Port Trust	1,43,512	1,43,512	...
ADDITIONAL TAX OF 2 PER CENT.			
Ordinary Rate-payers	...	4,10,123	4,10,123
Government	...	23,146	23,146
Port Trust	...	35,878	35,878
Rs.	18,27,765	23,45,736	5,17,971
Say Rs.		23,45,500	

The other variations under "Taxation Proper" seem to me to call for no special remarks.

3. *Service rendered.*—An increase of Rs. 61,700 is estimated under this head on the basis of bills actually issued up to date.

4. *Return from Property and Miscellaneous.*—The only item in which there is any serious variation is that of "Interest and Profit on Investments of Loan and other Balances," which shows a falling off of Rs. 60,000. The reduction in our surplus cash balances, combined with the fact of our having had smaller surplus loan balances to invest in 1897-98, explains this decrease.

IV.—EXPENDITURE.

1. In view of the uncertainty of the extent to which the Municipality may be liable for expenditure during 1898-99, and considering the comparatively low state of our balances, I have reluctantly been compelled to both disallow and curtail the demands of executive officers, moderate and necessary, as several of these were.

2. In consequence of reorganization schemes, which cannot be deferred, and of the expenditure involved in the removal of the town sweepings outside the city—an undertaking which must, for some time, be classed as an unproductive work—the Budget of Expenditure, which the Standing Committee are called upon to consider, is the heaviest which has yet been submitted.

3. For the minor variations in the Budget for 1898-99, as compared with 1897-98, full explanations will be found in the detailed statements and schedules.

4. The extraordinary items of expenditure are dealt with below :—

A. *Public Works (Engineer's) Department*—The following principal new and abnormal expenditure has been provided for :—

		Rs.
(*a*)	Repairing and strengthening the Kasheli Embankment	35,892
(*b*)	Clearing jungle from Tansa pipe line	2,000
(*c*)	Purchase and fixing of new pattern hydrants	10,000
(*d*)	Compensation for houses to be demolished as insanitary	1,00,000
		Rs. 1,47,892
Less—	Cost of Halalkhors and Mukadams transferred to Health Department	16,524
		Rs. 1,31,368

Thus, though necessary extra expenditure to the extent of Rs. 1,31,368 has been provided for, the net cost of the

Public Works Department is only Rs. 61,955 greater than in 1897-98.

B. *Public Health Department.*—Against an estimated expenditure of Rs. 16,04,742 in 1897-98 the estimate for 1898-99 is Rs. 21,17,234, showing an increase of Rs. 5,12,492.

The principal new and abnormal expenditure provided for is as follows :—

	Rs.
(*a*) Gully flushing...	28,470
(*b*) Disposal of town sweepings, Coorla Reclamation	1,37,960
(*c*) Halalkhors transferred from the Public Works Department	16,524
(*d*) Health Department re-organization scheme	3,70,599
(*e*) Registration of births and deaths re-organization scheme	30,698
	Rs. 5,84,251

5. Items (*a*), (*b*) and (*c*) above call for no special remarks.

In regard to the re-organization of the Health Department, I consider it a matter which the Municipality cannot well defer.

Many of the items of the scheme have already received the approval of the Committee ; others are the outcome of the expenditure of which the Standing Committee have approved.

A further detailed consideration of the proposals of the Health Officer may possibly result in reductions, but I think it sound policy at this juncture to budget for such a sum as will ensure the re-organization of the Health Department on an efficient basis from the commencement of the ensuing financial year.

The re-organization of the system of registering births and deaths is still under discussion, but I think it necesrary to provide for the anticipated expenditure in the ensuing financial year.

6. *Municipal Debt.*—The increase of Rs. 1,80,130 will be found fully explained in Statement No. 10 attached to the Budget.

7. *Miscellaneous.*—No definite communication having been received from Government as to the amount of contri-

bution payable for Police charges, the same amount, *viz.*, 5 lakhs, has been estimated for 1898-99 as for 1897-98.

The Joint Schools Committee have increased their demand for Primary Education from Rs. 72,478 to Rs. 80,000, and this after providing an outlay of Rs. 15,000 from their Reserve Fund.

V.—Loans.

The reduction of our surplus cash balances, the necessity of maintaining them at a level which will enable the Municipality to meet sudden and unforeseen expenditure, and the projected undertaking during 1898-99 of new works, render it necessary that a loan of Rs. 5,25,000 should be raised in 1898-99 over and above the loans already sanctioned to be raised, and in addition to the loan of Rs. 20,00,000 to be taken up for plague purposes. The total amount to be raised during the ensuing financial year will thus be :—

First and second instalments of 25 Lakhs Loan ...	18	lakhs
Last instalment of 15¾ Lakhs Loan	5¾	„
Plague Loan	20	„
Loan for New Works	5¼	„
Total ...	49	lakhs

VI.—Closing Balance.

The estimated closing balance is 9 lakhs or 8 lakhs above the minimum required by law ; thus,—

Opening balance	Rs.	9,00,000
Income	„	72,47,600
	Rs.	81,47,600
Less—Expenditure...	„	72,47,600
Closing balance	Rs.	9,00,000

Income.

With reference to the alternative of increasing Town Duties, the Commissioner's note was as follows :—

Note on alternative of increasing the Town Duties in preference to augmenting the General Taxes.

The utmost that we can gain by increasing the Town Duties to their maximum is about Rs. 3,50,000 ; thus,—

Grain from 2 annas to 6 annas per candy ...	Rs.	2,70,000
Firewood from 1 annna to 2 annas per candy ...	„	40,000
Ghee from 8 annas to 10 annas per maund ...	„	40,000
	Rs.	3,50,000

To make our Budget of Income and Expenditure balance, we must have Rs. 4,69,000.

Therefore, the first objection to increasing the Town Duties in preference to the General Tax is that the increased income would not suffice for our purposes.

We are passing through critical times when the extent of our liabilities cannot be gauged with the same confidence as in ordinary years. There should, therefore, be no doubt as to the stability of the sources from which we derive our income, and increased revenue should be obtained from the source which gives the greatest hopes of a realization of our expectations.

As to which of the two sources—Property Tax or Town Duties—is the more reliable source of income, a glance at page 2 of the Budget Estimates for 1898-99 will show.

From the year 1892-93 to the year 1896-97, the greatest variation in our income from General Tax was only Rs. 27,672. Taking the same period for Town Duties, it will be seen that against a realization in 1892-93 of Rs. 9,73,928, the receipts for 1896-97 were only Rs. 6,45,144, giving a variation of Rs. 3,28,784.

Again in 1896-97, owing to famine and plague, our receipts from Town Duties fell off by Rs. 2,65,707 as compared with 1895-96, whereas the receipt from General Tax showed a small decrease of Rs. 21,172 only. It is true that famine will not affect our receipts in 1898-99, but, so long as there is uncertainty in regard to the movements of plague, so long will the Town Duties be a source of income which cannot, and should not, be relied upon. Even the estimates of Rs. 8,90,000 for 1898-99 for Town Duties is not put forward with the same confidence as in past years; but while it would be possible to meet from surplus cash balance or from deferring works a falling-off on the Rs. 8,90,000, it would be impossible without seriously crippling our resources to meet our liabilities if in addition to such falling-off at the rates at present imposed, a further deficit had to be provided for owing to an unfortunate policy of estimating with confidence for fixed realizations at enhanced rates from a source which is shown to be variable and which is the most easily affected of all our sources of income. But in addition to these reasons the equity of burdening the poor with extra taxation to the extent of Rs. 3,50,000 has to be considered. The poor are those who have suffered most from plague and famine, and to further increase their burdens by taxing their food at the present juncture ought to be a policy to which we need have recourse only when other fairer and more reliable channels are closed to us.

P. C. H. SNOW, Commissioner.

25th November 1897.

OPENING BALANCE.

The estimate under this head was passed at Rs. 9,00,000.

GENERAL TAX.

Proposed by T. W. Cuffe, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

That the General Tax be levied at 9 per cent. and the estimate of receipts therefrom be passed at Rs. 21,10,500 (including contribution of Rs. 1,04,160 from Government and Rs. 1,61,450 from the Port Trust).

The motion was *carried* by 7 votes *against* 3 votes.

The additional tax levied under Section 140 (*c*) of the Municipal Act, III of 1888, for Fire Brigade charges was passed at one-half per cent. (including Rs. 8,970 from the Port Trust and Rs. 5,787 from Government), and the estimate was passed at Rs. 1,17,000.

The levy of Wheel Tax and Tolls as per Section 180 and Schedule G of the Municipal Act including toll of 2 annas as per Section 190 per vehicle to be levied on vehicles entering the City from Salsette, which are not liable to the tax leviable under Section 180, was agreed to as per margin* and the estimate of receipts therefrom was passed at ... Rs. 3,65,500.

* SCHEDULE—See Section 180.

Description of Vehicle or Animals.	Maximum amount of tax per quarter. Rs. a. p.
Each four-wheeled vehicle, drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery .. .	5 0 0
Each two-wheeled vehicle drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	3 0 0
Each vehicle, drawn or impelled otherwise than by horses, ponies, mules, donkeys, bullocks, or machinery	2 0 0
Each horse, pony or mule, of a height of 12 hands or upwards	6 0 0
Each horse, pony or mule, of a height of less than 12 hands	2 0 0
Each bullock or buffalo kept for draft or pack purposes	1 0 0
Each donkey kept for draft or pack purposes or for riding	1 0 0

(The estimate for the current year is Rs. 3,74,500.)

Town Duties.

Proposed by T. W. Cuffe, Esq., seconded by Cowasjee Hormusjee, Esq.—

That Town Duties be levied during the year 1898-99 at the following rates :—

	Rs.	a.	p.
Grain of all sorts, per candy	0	4	0
Flour of all sorts, 75 per cent. of the rate at the time being levied on the grain from which the flour is prepared.			
Wines and Spirits, per imperial gallon	0	4	0
Beer, per imperial gallon.....	0	0	6
Sugar, Molasses and Goor, per cwt.....	0	8	0
Ghee, per Bombay maund	0	10	0
Timber, excluding railway sleepers, 2½ per cent. on market value.			
Firewood, per candy.....	0	2	0

That the estimate of receipts therefrom be passed at ... ... Rs. 11,05,000.

The motion was *carried* by 4 votes *against* 3 votes.

The estimates of the remaining items of income for 1898-99 were framed as follows :—

Licenses.

Licenses for dangerous and offensive trades Rs. 60,000
(*The estimate for the current year is the same.*)

Streets and Buildings (Licenses to Surveyors and Plumbers)..... Rs. 3,000
(*The estimate for the current year is Rs.* 3,400.)

Land Conveyance, Music Licenses, &c., issued by the Commissioner of Police ... Rs. *24,000
(*The estimate for the current year is Rs.* 25,600)

Receipts from Government under the terms of Bombay Act, V of 1878, in lieu of Liquor Licenses ... ... Rs. 1,43,750
(*The estimate for the current year is the same.*)

Receipts from Government for the Municipal Duty on Tobacco under Act, IV of 1857. Rs. 2,01,250
(*The estimate for the current year is Rs.* 2,07,250)

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*	Rs.
Land Conveyance and Licenses	10,400
Music Licenses	11,375
Sundry	2,225
Rs.	24,000

Halalkhor Tax at 3 per cent. and as charged for special service ... ... Rs. 7,35,700
(The estimate for the current year is Rs. 7,06,000).

Water Tax at 4 per cent. and at special rates including charge for water supplied for Municipal purposes... ... ... Rs. 14,99,000
(The estimate for the current year is Rs. 14,67,000.)

Market Receipts ... ... Rs. 3,87,650
(The estimate for the current year is Rs. 3,88,000.)

Public Gardens ... ... Rs. 7,000
(The estimate for the current year is Rs. 8,000.)

Tramway Rent... ... ... Rs. 49,700
(The estimate for the current year is Rs. 48,500.)

Miscellaneous Fines ... ... Rs. 11,000
(The estimate for the current year is the same.)

Miscellaneous Receipts ... ... Rs. *1,20,000
(The estimate for the current year is Rs. 1,30,000.)

Miscellaneous Fees ... ... Rs. †40,000
(The estimate for the current year is Rs. 50,000.)

Miscellaneous Savings ... ... Rs. 3,500
(The estimate for the current year is the same.)

Contributions from Municipal Servants towards Pension, &c., Funds... ... ... Rs. 20,000
(The estimate for the current year is the same.)

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* | | Rs.
---|---|---
Rent of Dhobiwada and Shops... ... ... | 17,000
„ Chawls ... ... | 15,500
„ Milch Cattle Stables ... ... | 16,000
„ Lands, Tanks, &c. ... ... | 21,000
„ Police and Fire Brigade Quarters ... ... | 18,800
Sundry Receipts ... ... | 31,700
| Rs. 1,20,000

† *Health Department Fees based on past three years' actuals.*

| Rs. | Rs.
---|---|---
Removing and skinning dead animals ... ... | 12,000 |
Grave digging ... ... | 3,300 |
| | 15,300
Engineer's Department. | |
Building Fees (galleries, rewas, scaffolding and weather frames) | 9,500 |
Opening roads and footpaths for cleaning drains and laying water pipes ... ... | 3,000 |
Occupying public roads... ... ... | 3,000 |
Sundry Fees ... ... | 200 |
| | 15,700
Assessment and Collection Department. | |
Notice, Warrant, Battakie and Sundry Fees ... ... | | 4,650
Sundry other fees ... ... | | 4,350
| Total Rs. | 40,000

Actual profit on sale of stores to contractors, &c. ... ... Rs. 5,000

(*The estimate for the current year is the same.*)

Sale proceeds of unserviceable tools and plant, &c. ... ... Rs. 2,050

(*The estimate for the current year is Rs.* 5,000.)

Interest and profit on investments of surplus loan and other balances ... ... Rs. 90,000

(*The estimate for the current year is Rs.* 1,50,000.)

Interest on Sinking and Insurance, &c., Funds Investments ... ... Rs. *1,27,000

(*The estimate for the current year is Rs.* 1,08,600.)

Estimate of income for the year 1898-99 Rs. 72,27,600 and including the opening balance of Rs. 90,00,000 ... ... Rs. 81,27,600

(*The estimate for the current year is Rs.* 88,15,100.)

EXPENDITURE.

Detailed Statement No. 1 (Corporation and Standing Committee's Establishment).

The estimate of the Corporation and Standing Committee's Establishment was passed at Rs. 58,790.

(*The grant for the current year is Rs.* 58,682.)

Detailed Statement No. 2 (Municipal Commissioner's Personal Office Establishment).

This estimate was passed at Rs. 60,125.

(*The grant for the current year is Rs.* 54,116.)

Detailed Statement No. 3 (General Office Establishment).

The estimate under this head was passed at Rs. 46,050.

(*The grant for the current year is Rs.* 35,625.)

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* Rs.

Sinking Funds	92,200
Insurance Fund	1,500
Worn-out Mains Renewal Fund	15,600
Net Premia, &c., Fund	16,000
School Building Fund	1,700
	Rs. 1,27,000

DETAILED STATEMENT No. 4 (ACCOUNTS AND EXPENDITURE AUDIT ESTABLISHMENT).

Read the following :—

No. 20743 OF 1897-98.

BOMBAY, 15*th November* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith a copy of the Chief Accountant's letter No. 3499 of the 1st instant, and to state that I fully endorse the opinion of the Chief Accountant as to the value of Mr. Maneckshah's services. His thorough acquaintance with Municipal accounts, his long and faithful service, the arduous duties performed by him during the plague, the fact that, in spite of considerably increased work, he has received no increase of pay for the last eleven years, has induced me to entertain the recommendation of the Chief Accountant, and I again recommend him for a personal allowance. I have accordingly made the necessary provision in the Budget at the rate of Rs. 100 per mensem. It will be observed that there are considerable savings in the Audit and Account Establishment, and I trust that the Standing Committee and the Corporation will be good enough to sanction the allowance recommended, as it will be but a fitting acknowledgment of Mr. Maneckshah's long and faithful services.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 3499 OF 1897-98.

BOMBAY, 1*st November* 1897.

To THE COMMISSIONER.

SIR,—I have the honour to request the favour of your consideration to the grant of a personal allowance of Rs. 100 per month, from 1st March 1898, to my Deputy, Mr. Maneckshah Cawashah Tallyarkhan. 2.—In mentioning Mr. Maneckshah's devotion to duty, his control over the staff, his energy, his uprightness and general ability, I am but giving voice to the general appreciation of his services which Mr. Maneckshah has merited and gained from all with whom he has come in contact. 3.—The latest tribute to Mr. Maneckshah's capabilities was given by you when reporting my appointment to the Standing Committee. You then brought to notice "the thoroughly capable manner in which Mr. Maneckshah had discharged the duties of the office of Chief Accountant." 4.—Mr. (now Sir) Charles Ollivant declared Mr. Maneckshah "to be thoroughly efficient and reliable." 5.—My predecessor in a demi-official note stated that "Mr. Maneckshah has served the Municipality honestly, faithfully and zealously, and has always given full satisfaction in the discharge of his duties." 6.—Mr. Maneckshah has been in the service of the Municipality now for nearly twenty-nine years, and his last increase in salary dates so

far back as eleven years ago. I have the opinion of the late Chief Accountant that "during this period the work and responsibility of the appointment have greatly increased." Increased work and responsibility carry with them increased emoluments in all services. 7.—In conclusion, I would beg to urge that there are considerable savings in my department consequent on recent changes. The personal allowance of Rs. 250 per month of the late Chief Accountant is entirely saved, and on the maximum salary of my post during the coming year there will be a saving of Rs. 4,550, making a total saving for the year of Rs. 7,550, out of which I beg to urge that Mr. Maneckshah be allowed Rs. 1,200.—I have, &c.,

W. E. WAITE, Chief Accountant.

Proposed by Professor O. V. Muller, seconded by Cowasjee Hormusjee, Esq.—

"That, as proposed by the Commissioner, the sum of Rs. 1,200 be entered in the Schedule (subject to the approval of the Corporation) for personal allowance, at Rs. 100 per mensem, to Mr. Maneckshah Cawashah Tallyarkhan, Deputy Accountant, for long and approved service."

The motion was *carried*.

The following changes in the Schedule were also agreed to:—Omission of the personal allowance of Rs. 250 per mensem to the late Chief Accountant; transfer of the appointment of Wheel Tax Clerk on Rs. 40 per mensem from the Assessment and Collection Deparment to the Chief Accountant's office.

The estimate for this establishment was passed at Rs. 58,016.

(*The grant for the current year is Rs.* 64,614.)

DETAILED STATEMENT No. 5 (ASSESSMENT AND COLLECTION DEPARTMENT).

The following changes in the Schedule were agreed to:—

Property and Wheel Tax Establishment.—Omission of the personal allowance of Rs. 50 per mensem to the former Third Assistant Assessor; transfer of one clerk on Rs. 40 per mensem to the Accounts and Expenditure Audit Establishment.

The grant for Assessment and Collection was passed at Rs. 2,59,692.

(*The grant for the current year is Rs.* 2,61,942.)

DETAILED STATEMENT No. 6 (FIRE BRIGADE).

The following change in the Schedule was agreed to :—

The omission of the appointment of Surgeon on Rs. 150 *plus* Rs. 45 conveyance allowance.*

(The estimate for this department was passed at Rs. 1,18,921.)

(*The grant for the current year is Rs.* 1,20,898.)

DETAILED STATEMENT No. 7 (MAINTENANCE OF PUBLIC GARDENS).

The estimate under this head was passed at Rs. 62,988.

(*The grant for the current year is Rs.* 65,557.)

DETAILED STATEMENT No. 8.—PUBLIC WORKS (ENGINEER'S DEPARTMENT).

I. The estimate for General Supervision and Miscellaneous Duties was passed at Rs. 49,992.

(*The estimate for the current year is* Rs. 49,340).

The estimates of Workshops charges as detailed on page 33 were passed at Rs. 1,20,493 less recoveries of the same amount to be made from Municipal Departments and private persons for work to be executed in the shops.

(*The estimate for the current year is* Rs. 1,18,535.)

The following changes in the Schedule were agreed to:—

Addition of one engine attendant on Rs. 20 per mensem to the permanent monthly-paid staff.

Increase of one artizan at Re. 1-10 per day.

Do. do. „ 1- 6 do.

Do. do. „ 1- 4 do.

Do. do. „ 0-12 do.

Decrease of two artizans at „ 1- 8 do. each.

Do. „ do. „ 0-12 do. do.

II. The estimate for Drainage was passed at Rs. 2,48,252.

(*The estimate for the current year is Rs.* 2,61,092.)

The following changes in the Schedule were agreed to :—

Transfer to the Health Department of nine Muccadams at Rs. 15 per mensem each, and 108 Halalkhors at Rs. 11½ per mensem each.

III. The estimate for Water Works was passed at Rs. 2,73,705.

(*The estimate for the current year is Rs.* 2,67,013.)

* As the appointment of Medical Officer to the Brigade is included in the schedule of the Health Department.

STREETS AND BUILDINGS.

On the proposal of Mr. Ibrahim Rahimtoola, it was agreed that the Standing Committee place on record their opinion that the grant of Rs. 1,00,000 for compensation to house-owners for buildings which may have to be demolished on account of their being insanitary should be charged to the debit of capital account if possible.

On the motion of K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq., it was—

Resolved: "That the Commissioner be asked to obtain the opinion of the Municipal Solicitors as to whether charges for compensation to owners of houses demolished on account of being insanitary can legally be debited to the Municipal fund." No. 7777.

The grant for Streets and Buildings was passed at Rs. 9,91,934.

(*The grant for the current year is Rs.* 9,24,483.)

The following addition to the Schedule was agreed to :—
One gas-pressure Gauge Muccadum at Rs. 15 per mensem.

The estimate for the special provision for cleaning, lighting and repairing Port Trust Wharves and Roads was passed at Rs. 38,642.

(*The grant for the current year is the same.*)

The total estimate of Statement No. 8 was passed at Rs. 16,02,525.

(*The grant for the current year is Rs.* 15,40,570.)

DETAILED STATEMENT No. 9. (PUBLIC HEALTH DEPARTMENT.)

Proposed by Dr. K. N. Bahadurji, M.D., seconded by Kaikhosro N. Kabraji, Esq.—

"That the designation of the 'Special Deputy Health Officer' be altered to that of the 'Extra Assistant Health Officer.'"

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Dr. K. N. Bahadurji, M.D.—

That the grant for General Supervision be passed at Rs. 61,717 exclusive of the proposed personal allowance to Mr. Leask.

After discussion, Mr. Ibrahim Rahimtoola agreed to amend his motion as follows :—

"That the grant for General Supervision, Health Department, be passed at Rs. 62,917 including Rs. 1,200 for personal allowance to Mr. Leask at Rs. 100 per mensem.

"That the allowance be paid to him until such time as he joins his new appointment under the scheme for the re-organization of the Health Department."

The motion, as thus amended, was *carried*.

The total estimates for the Health Department were passed at Rs. 21,16,034, as follows :—

	Rs.
General Supervision and Conservancy	14,71,530
Markets and Slaughter Houses	1,74,653
Registration of Births and Deaths	22,446
Cemeteries	13,539
Laboratory	660
Mahalaxmi Dhobiwada	33,701
Infectious Diseases	12,338
Milch Cattle Stables	12,029
Tank Conservancy	6,180
Rustomjee Jamsetjee Dharamsala	377
	17,47,453
Extra cost of Health Department under the re-organization scheme	3,70,599
Do. of Registration Department do. ...	30,698
	21,48,750
Less—Anticipated savings under different major and minor heads	50,000
	20,98,750
Vaccination Contribution to Government	17,284
Rs.	21,16,034

(*The grant for the current year is Rs.* 16,04,742.)

The following changes in the Schedule were agreed to :—

Insertion of a personal allowance of Rs. 100 per mensem for the officer who held the abolished post of Assistant Health Officer on Rs. 900 per mensem.

Ditto of appointment of Extra Assistant Health Officer on Rs. 900 per mensem (created as per Corporation's Resolutions No. 14093 and 5285, dated 15th March and 2nd September 1897, respectively).

Insertion of appointment of 1 Sub-Inspector on Rs. 20, 1 Farrier on Rs. 20, and 2 Muccadums on Rs. 12 per mensem each (included in 1897-98 in Detailed Statement No. 9). Transfer of 9 Halalkhor Muccadums at Rs. 15 each, and 108 Halalkhors at Rs. 11½ per mensem each from the Drainage Department.

Insertion of the following additional staff for flushing gullies :—

6	Sub-Inspectors at Rs. 20 per mensem each.	
6	Drivers at Rs. 35 per mensem plus Rs. 5 per mensem overtime to each.	
7	Muccadums at Rs. 12 per mensem each.	
6	Firemen at Rs. 12 per mensem plus Rs. 3 per mensem overtime to each.	
12	Bigaries at Rs. 10 per mensem each.	
128	Do. 9 do.	
	Overtime to one driver at Rs. 5 per mensem.	
165	Men at a cost of Rs. 1,811 per mensem.	

Insertion of the following staff for Infectious Diseases, Arthur Road Hospital :—

1	Resident Hospital Assistant at ...	Rs. 45	
1	Cook at ...	„ 15	
2	Ward boys at	„ 15	each.
2	„ „ „	„ 12	„
1	Ayah at	„ 13	
1	Peon and Dispensary Servant at	„ 12	
1	Mali at	„ 11	
2	Police Ramosis at	„ 11½	each.
1	Halalkhor at	„ 13	
1	„ „	„ 11½	
5	Van-drivers at	„ 12	per mensem each.
1	Syce at	„ 10	
	Grant Road Hospital.		
2	Police Ramosis	„ 11½	per mensem each.
21	Persons at a cost of ...	Rs. 289-8-0	per mensem.

Insertion of the following staff for Kurla Reclamation :—

1	Inspector at	Rs. 200	
1	Muster Clerk at	„ 30	
2	Muccadams at	„ 15	per mensem each.
100	Bigari men at	„ 9	„ „
50	Bigari women at	„ 6	„ „

Insertion of the following labour staff included in 1897-98 in Schedule Statement No. 9, Scavengers, &c :—

5	Drivers at	Rs. 9½	per mensem each.
8	Scavenger men at	„ 9½	„ „
5	„ women at	„ 6	„ „

Surface Drain Cleaning.

4	Drivers at	Rs. 9½	per mensem	each.
4	Men at	„ 9	„	„
4	Women at	„ 6	„	„

Halalkhors.

Insertion of—

43	Halalkhors at	Rs. 11½	per mensem each
25	„ „	„ 11½	„ „

for the more efficient emptying of cesspools on Malabar Hill.

Insertion of 8 Halalkhors at 11½ per mensem each for special service.

Insertion of the following staff for cemeteries :—

7	Police Ramosis at	Rs. 11½	per mensem	each.
3	Burning ground men at	„ 10	„	„
1	Hearse-driver at	„ 15	„	„
1	Syce at	„ 10	„	„

Increase in the pay of 5 Hearse-drivers at Rs. 2 per mensem each.

MARKETS AND SLAUGHTER HOUSES SCHEDULE.

Insertion of a personal allowance of Rs. 25 per mensem to the Assistant Superintendent, Bandora Slaughter Houses.

Increase of 5 Meat-van Drivers at Rs. 11 per mensem each.

The Committee then adjourned to Wednesday, at 3 p.m.

BOMBAY, 1*st December* 1897.

AT the meeting of the Standing Committee held this day there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRU N. BAHADURJI, Esq., M.D., D.S., M.R.C.S. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the ACTING SECRETARY.

The minutes of the meeting held on the 24th ultimo were signed, and the signing of the minutes of the meeting called for the 25th idem was postponed.

Resolved : "That the following be *recorded* :—Letter
No. 7880. to the Chairman, No. 7785, dated 27th ultimo, from Messrs. H. W. Barrrow and L. W. Michael, stating that that day, after office hours, they respectively delivered over and received charge of the office of Municipal Secretary."

The seal of the Corporation was affixed to the following fifty-six Municipal Debentures, aggregating Rs. 80,000 :—Twenty-nine attested duplicate debentures of the Tansa Water Works Loan, Nos. 6735/36, 5685/86, 5929/30, 6183/84, 5765/66, 5763/64, 5757/58, 5715/16, 5699/700, 5693/94, 5691/92, 5689/90, 6283/84, 6199/200, 6197/98, 6195/96, 6191/92, 6189/90, 6187/88, 6185/86, 6179/80, 5949/50, 5933/34, 6281/82, 6279/80, 6201/2, 6297/98, 6295/96 and 6287/88, of Rs. 1,000 each; twenty-one attested duplicate debentures of the Tansa Water Works Loan, Nos. 6293/94, 6285/86, 6677/78, 6469/70, 6465/66, 6437/38, 6415/16, 6367/68, 6361/62, 6349/50, 6819/20, 5679/80, 5669/70, 5655/56, 5587/88, 6675/76, 6369/70, 6365/66, 6363/64, 5631/32, and 5581/82, of Rs. 1,000 each ; six attested duplicate debentures of the Tansa Water Works Loan, Nos. 11451/60, 11511/20, 11241/50, 11871/80, 11881/90, and 11891/900, of Rs. 5,000 each.

Resolved: " That, as applied for by the Commissioner, in
No. 7881. his memorandum No. 22352, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

Read letter to the Secretary, No. 21347, dated 22nd ultimo, from the Commissioner as under :—

SIR,—With reference to the Standing Committee's Resolution No. 3652 of the 14th July 1897, I have the honour to state that the establishment maintained at Sewri lazaretto on account of Professor Haffkine's experiment has been reduced to the dimensions given in the accompanying list. I had proposed to abolish it entirely in accordance with the opinion of the Standing Committee, but Professor Haffkine particularly requested that a small portion of it should remain with a view to future emergencies. The monthly expenditure is now estimated at Rs. 448-10. Veterinary-Major Mills reports that it is necessary to retain the services of the supervisor, as his duties are almost as responsible with the minor as with the major number of animals, and he has to take temperatures morning and evening. The lease of the house obtained for Professor Haffkine as a laboratory on Malabar Hill expires at the end of January, and I have

to request an expression of the views of the Corporation as to whether it is desirable to continue Professor Haffkine's services after that date. I am of opinion that if no serious recrudescence of the plague has occurred here by the middle of January, there would be no object in doing so.—I have, &c., P. C. H. SNOW, Commissioner.

List of Establishment at the Sewri Lazaretto.

	Rs.	a.	p.
Supervisor, monthly	100	0	0
Clerical allowance	20	0	0
Syces 3 at Rs. 12	36	0	0
Bullockman 1	12	0	0
Feed of 8 horses at annas 12 per horse per diem (approximate)	180	0	0
Feed of 3 cows at annas 6 per cow per diem (approximate) ..	33	12	0
Feed of 3 sheep at annas 3 per sheep per diem (approximate) ..	16	14	0
Cost of disinfectant drugs, appliances, up-keep of gear, sundries, &c., approximate	50	0	0
	Rs. 448	10	0

Proposed by Nanabhai N. Katrak, Esq., seconded by Professor O. V. Muller—

No. 7852. "That, letter to the Secretary, No. 21347, dated 22nd ultimo, from the Commissioner, be forwarded to the Corporaton for information.

2. That the Standing Committee is of opinion that if no serious recrudescence of the plague occurs by the middle of January next, the services of Professor Haffkine need not be continued after the end of that month."

Carried.

No. 7883. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 21608, dated 24th ultimo, from the Commissioner, reporting that he has entrusted to Mr. Sayaji Naguji the work of constructing the storm-water drain at the east foot of Wodehouse Bridge in extension of his contract for storm-water drainage works in Lower Colaba Road and Thomas Street, at a cost of Rs. 1,254, to be debited to the grant of Rs. 1,639 sanctioned by the Corporation in their Resolution No. 12033 of the 4th February last."

Considered letter to the Secretary, No. 21463, dated 23rd ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the Corporation under their Resolution No. 12033 of 4th February last, have sanctioned the construction of an arched masonry drain in the line of the water-course behind the Poor Parsi Chawls between Falkland Road and the B. B. & C. I. Railway at a cost of Rs. 4,221.

The stench from the present katcha drain is very offensive, and I have, therefore, sanctioned the immediate carrying out of the work above referred to by entrusting it to Messrs. Sullemanji Mulla Abdulali and Co. at an aggregate cost of Rs. 3,044.

The quantities of the work were worked out at the rates of three of the most favourable contracts as per accompanying statement and it is found that the rates of the contract of Messrs. Sullemanji Mulla Abdulali and Co. are the lowest of all. The work has, therefore, been entrusted to them as an extension of their contract for storm-water drains in Girgaum Road, Mathew Road, &c.

No tenders for the work were invited, as the rates of the above-mentioned contract are very low and advantageous to the Municipality, and the work being small the contingency provision cannot well bear any advertisement or printing charges. I have, therefore, to request the sanction of the Standing Committee to dispense with the invitation of tenders by public advertisement—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7884. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 21463, dated 23rd ultimo, the Standing Committee approve of the work of constructing an arched masonry drain in the line of the water-course behind the poor Parsi chawls between Falkland Road and the B. B. & C. I. Railway line being entrusted to Messrs. Sullemanji Mulla Abdulali & Co. in extension of their contract for the construction of storm-water drains in Girgam Road, Mathew Road, &c. The cost, Rs. 3,044, to be debited to the grant of Rs. 4,221, sanctioned by the Corporation in their Resolution No. 12033, dated 4th February 1897, for the work.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary as the work is urgent."

No. 7885. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 21706, dated 25th ultimo, from the Commissioner, stating that he has sanctioned the employment of two watchmen at Rs. 9 each per mensem for guarding the plant for electrolyzing sea-water. The amount to be debited to the grant of Rs. 3,425 sanctioned by the Corporation in their Resolution No. 1396 of the 6th May 1897 for working of the plant."

Resolved: "That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 22038, dated 27th ultimo, the Standing Committee approve of the supply of 65 cast-iron boxes from the water works stores to Mr. Pallonji Edulji Plumber, contractor, for laying 9″ cast-iron pipes in Worli Road, in connection with the said work. The cost, Rs. 715, to be met from the contingent provision for the work."

No. 7886.

Resolved: "That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 22039, dated 27th ultimo, sanction be given to the purchase, from Messrs. Garlick & Co., of two patent stand-pipes invented by the late Mr. Newton for use experimentally in the prevention of the great waste of water at a cost of Rs. 300. The amount to be debited to the advance of rupees one lakh for the purchase of stores to be subsequently adjusted against the material grant, Water Works Department, when used for the maintenance work."

No. 7887.

Resolved: "That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 21606, dated 24th ultimo, sanction be given to the acceptance of the tender of Messrs. Hadji Ebrahim Brothers, the lower of the two tenders received, for the supply of clothing to the Water Works and Fire Brigade Departments as under :—

No. 7888.

	Rs.	a.	p.
Water Works	2,402	8	0
Fire Brigade	3,197	2	0

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 21951, dated 27th ultimo, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of the contract with Messrs. Sullemanji Mulla Abdulali & Co. for the supply of coal at the Love Grove Pumping Station and Municipal Workshops, whereby the contract period for the delivery of the coal may be further extended from 31st August to 14th September 1897."

No. 7889.

Resolved: "That letter to the Secretary, No. 21348, dated 22nd ultimo, from the Deputy Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 126 from surplus cash balance to provide for payment of gratuity to Babaji Deoji, Fireman, Fire Brigade Department."

No. 7890.

Resolved : "That letter to the Secretary, No. 21350, dated 22nd ultimo, from the Deputy Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 720 from surplus cash balance, being the amount of compassionate allowance due to the children of the late Mr. Balcrishna Gajanun, Ward Clerk, Assessment and Collection Department, who died on the 4th May 1897."

No. 7891.

Considered letter to the Secretary, No. 21607, dated 24th ultimo, from the Commissioner, as under :—

SIR,—I have the honour to state that it is necessary to provide drainage arrangements to the recently made additions to the Police quarters at Mahim. Government have agreed to pay to the Municipality an increased rental for the building, calculated at 5 per cent. on the total outlay to be incurred by the Municipality. The Executive Engineer estimates the cost of the drainage arrangements at Rs. 456. I request the sanction of the Standing Committee and the Corporation to meet this amount from surplus cash balance which will shortly be recouped from the temporary loan of Rs. 20 lakhs.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 21607, dated 24th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 456 from suplus cash balance to be recouped from the temporary loan of 20 lakhs, to meet the cost of the drainage of the Police quarters at Mahim."

No. 7892.

Resolved : "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 21349, dated 22nd ultimo, the Standing Committee approve, under the terms of section 517 (1) of the Municipal Act, III of 1888, of the filing of a suit in the High Court against the proprietors of the Wahalan Mills and such other persons as the Solicitors may consider advisable to join as defendants as having any interest in the property for the recovery of Rs. 3,681-1-11 on account of general, halalkhor and water taxes and notice fees as per list accompanying the Deputy Commissioner's letter as above."

No 7893.

Resolved : "That, with reference to the Commissioner's memorandum, No. 20899, dated 16th ultimo, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888,

No. 7894.

of notice in writing being served on Mr. Raojee V. J. Shankarsett, requiring him to cleanse the tank attached to his property at No. 388, Girgaum Road, by removing scum and cutchra therefrom."

The consideration of memorandum, No. 20736, dated 15th ultimo, from the Commissioner, on the subject of the filling up of the well at Nos. 158-162, Lohar Street, was further postponed.

No. 7895. *Resolved* : "That the following be *recorded* :—Memoranda Nos. 21479 and 21870, dated 23rd and 26th ultimo from the Deputy Commissioner, forwarding letters to himself, Nos. W-7007, 7289 and 7513—115, dated 4th, 13th and 19th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing six statements—two showing the cost (*a*), Rs. 29,436-8-10, of departmental works, and (*b*), Rs. 2,892-13-7, of private works, done up to 31st October 1897 ; two ditto (*c*), Rs. 29,498-9-3, of ditto, and (*d*), Rs. 2,892-13-7, of ditto, done up to 7th November 1897 ; and two ditto (*e*), Rs. 29,601-7-8, of ditto, and (*f*), Rs. 2,892-13-7, of ditto, done up to 14th idem, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague ; these six statements include all previous expenditure under these two heads."

No. 7896. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 21597, dated 24th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 15th ultimo to the Municipal General Fund Pass-book from the Surplus Cash Deposit Account, Rs. 50,000.*"

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* The Chief Accountant in his letter No. 3866, dated 23rd ultimo, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 7,41,000			=Rs. 7,41,000 0 0
In current accounts at 2 per cent. interest with the Comptoir National d'Escompte de Paris	Rs. 1,219 1 6		
Ditto with the Hongkong and Shanghai Banking Corporation	„ 1,208 3 6		
		2,427 5 0	
		Rs. 7,43,427 5 0	

Considered the following :—

No. 3496 OF 1897-98.

BOMBAY, 1*st November* 1897.

To THE MUNICIPAL COMMISSIONER,

FOR THE CITY OF BOMBAY.

SIR,—With reference to the Corporation's Resolution No. 1411, dated 6th May 1897, sanctioning, pending the submission of detailed lists, grants of Rs. 99,460 and Rs. 17,38,280 from surplus cash balance and loan funds respectively, on account of unexpended balances of grants for 1895-96 and previous years, I have the honour now to submit for their information the accompanying two detailed lists marked C and D showing, respectively, the current revenue and loan fund grants for the above period, which remained unexpended at the close of the past year and the sums which are required therefrom for payment during the current year.

2. Final sanction of the Standing Committee and the Corporation will have to be obtained to the grants of Rs. 98,916-6-9 and Rs. 16,50,651-5-5 from surplus cash balance and loan funds respectively, as per lists now submitted, instead of Rs. 99,460 and Rs. 17,38,280 as provisionally sanctioned in the resolution quoted above. The differences between the amounts shown in the previous lists and those now submitted are chiefly due to some of the items included in the former lists not being now required, and to the figures of the balances of the different grants now requiring renewal having been revised as per accounts recently closed.

3. I also beg to submit the accompanying list marked E showing the charges payable out of transfers sanctioned last year but not paid or adjusted within that year for the reasons given in the remarks column of the list. As under the provisions of the Municipal Act the transfers cannot be renewed in the current year, and as they have consequently lapsed to surplus cash balance, sanction of the Standing Committee and the Corporation is required to the payment of the charges aggregating Rs. 3,442-6-6 by an additional grant from surplus cash balance. I may add that this amount is included in the sum of Rs. 1,02,358-13-3 reserved at page 84 of the Administration Report for the past year for meeting charges on account of 1895-96 and previous years and on account of transfers sanctioned last year but not utilized during that year.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 19538 OF 2ND NOVEMBER 1897.

Forwarded to the Standing Committee and the Corporation for sanction.

P. C. H. SNOW, Commissioner.

C.

LIST of Unexpended Budget Grants for 1895-96 and previous years (payable out of Current Revenue), which are required for payment in 1897-98.

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Fire Brigade.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Budget Grants from 1893-94 to 1895-96.	Section IV—New Buildings—Interest on the 4½ Lakhs Fire Brigade Loan			751 13 5		751 13 5		The interest was not claimed by the debenture-holders up to the end of 1896-97.
	MAINTENANCE OF PUBLIC GARDENS.							
	New Works—Victoria Gardens.							
Budget Grants for 1892-93.	Planting and turfing of the new ground		763 12 0		763 12 0			Work in abeyance till laying of the water pipes and drains are completed in the new ground.
Do. ...	Filling in low ground		4,672 6 0		4,672 6 0			
Budget Grants for 1890-91.	Constructing wild beasts' cage ...		3,970 1 11		3,970 1 11			This forms part of the Garden Fund reserved for constructing wild beasts' cage.
				9,406 3 11		9,406 3 11		
	Carried over...Rs.			10,158 1 4		10,158 1 4		

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward....Rs.			10,158 1 4		10,158 1 4		
22nd Aug. 1895...	*Water Works Maintenance.*							
	Section V—Repairs and painting to Water Works Buildings, Reservoirs, &c., removing and replacing filtering materials of No. 1 filter, Malabar Hill Reservoir—Purchase of sand			694 13 3		694 13 3		The supply of sand has not yet been made.
	NEW WORKS. *Drainage.*							
Budget Grant for 1895-96.	Miscellaneous Drainage Works ...		738 0 4		392 15 2			The work of sinking two shafts in Kamathipura 15th Lane and in night branch stable is in progress.
Do. ...	Vent shafts on main sewers ...		2,430 12 11		2,430 12 11			Bills from Messrs. Sullemanji Mulla Abdullally & Co. were received after 31st March 1897.
Do. ...	Mechanical stokers at Love Grove Pumping Station		1,708 13 0		726 5 6			The Workshop Bill for fixing 4 sets of stokers was received by the Drainage Department only in September 1897.

	Sanitary and other Works.				
75 Budget Grant for 1895-96.	Building walls at Tank Bunder Burial Ground	2,241 7 1		2,241 7 1	The work has not yet been completed owing to a dispute with the Port Trustees regarding the limits of their property and the burial ground.
Do. ...	Fixing C. I. pipes for the observation of sub-soil water and detection of leakage	335 12 4		333 8 0	Do. do.
Do. ...	Observation wells for sub-soil water at Kamathipura	20 10 10		14 5 6	
5th May 1896 ...	Converting night-soil depôts at Bhangi Mohla and Haines Road into receiving depôts	15,215 8 6		15,215 8 6	The work of converting the depôt at Bhangi Mohla is in progress. The work of converting the depôt at Haines Road is awaiting the settlement of a site by the Health Officer.
8th July 1895 ...	Construction of a wrought-iron trolly for mounting thereon the 10″ centrifugal pump	541 0 2		541 0 2	The work has not been completed owing to absence of workmen and pressure of work in the Municipal Workshops in consequence of the Plague.
	Streets and Buildings.				
22nd April 1895 .	Conversion of gas lamp into incandescent lights	11,162 13 8		11,162 13 8	
	Water Works.				
Budget Grant for 1895-96.	Quarters for Sub-Inspector and watchman, Tansa Lake	2,729 15 11		2,729 15 11	The remaining portion of the work has been recently sanctioned to be carried out departmentally.
	New Works carried over ... Rs.	37,124 14 9		35,788 7 5	
	Carried over...Rs.		10,852 14 7		10,852 14 7

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ... Rs.			10,852 14 7		10,852 14 7		
	New Works brought forward...Rs.		37,124 14 9		35,788 7 5			
29th August 1895.	12" water main, starting from Dhun Mill, Elphinstone Road, running along the new Purbhadevi Road .		9,073 6 11		629 0 0			Required to meet the cost of additional work sanctioned in Corporation's Resolution No. 250, dated 5th April 1897, and of pavement round the hydrants laid at Purbhadevi Road.
January 1889 ...	Additional catch-water channels at Vehar		146 6 1		64 12 9		9,862 7 7	The Municipal Solicitors' bill for costs in connection with the acquisition of this land was received on 30th April 1897.
				46,344 11 9		36,482 4 2		
	PUBLIC HEALTH DEPARTMENT. *General Supervision.*							
30th Jan. 1895 ...	Section III—Contingencies, &c.—Cost of fixing Wallace's Pail Depôts at the Girgaum Kamathipura and Sonapur Night-soil Depôts ...			394 0 0		394 0 0		The sites for the pail depôts are being selected.
10th Sept. 1894...	Cost of procuring air analysis by an expert and of printing and other charges to be incurred in carrying out the enquiry into the question of the disposal of town sweepings.			2,227 7 7		2,227 7 7		
	MUNICIPAL DEBT. *Interest on Loans.*							
Budget Grants from 1891-92 to 1895-96.	Rs. 26,94,000 Drainage Loan of 1878		8,300 0 0		8,300 0 0			The payment of interest was not claimed before the close of 1896-97.

Budget Grants from 1886-87 to 1895-96.	44 Lakhs Various Sanitary Works Loan	10,025 0 0		10,025 0 0		The payment of interest was not claimed before the close of 1896-97.
Budget Grants for 1894-95 and 1895-96.	7 Lakhs Various Sanitary Works Loan	4,775 0 0		4,775 0 0		
Budget Grants for 1894-95 and 1895-96.	12 Lakhs Drainage and Water Works Loan	600 0 0		600 0 0		
Budget Grants for 1895-96.	Rs. 10,08,500 Miscellaneous Works Loan...	250 0 0		250 0 0		
Budget Grants from 1891-92 to 1895-96.	35 Lakhs Various Sanitary Works Loan	3,887 8 0		3,887 8 0		
Budget Grants from 1893-94 to 1895-96.	42 Lakhs Loan for repayment of balance of Government Consolidated Loan	4,930 0 0		4,930 0 0		
Budget Grants for 1894-95 and 1895-96.	23¼ Lakhs Loan for Drainage and other Works	1,392 4 5		1,392 4 5		
		34,159 12 5		34,159 12 5		
Budget Grants from 1890-91 to 1895-96.	147 Lakhs Tansa Water Works Loan	13,800 0 0		13,800 0 0		
		47,959 12 5		47,959 12 5		
	REPAYMENT OF DEBT.					
Budget Grants for 1890-91 and 1892-93.	Rs. 26,94,000 Drainage Loan of 1878.	1,000 0 0		1,000 0 0		
			48,959 12 5		48,959 12 5	The debentures were not surrendered for repayment before the close of 1896-97.
	Grand Total Rs....		1,08,778 14 4		98,916 6 9	9,862 7 7

D.

LIST of Unexpended Budget Grants for 1895-96 and previous years (payable out of Loan Funds), which are required for payment in 1897-98.

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Rs. 26,94,000 *Drainage Loan of* 1878	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
10th Sept. 1878...	Pipe sewers	32,476 12 3		32,476 12 3			Required for laying pipe sewers in various lanes in the 1st Drainage Section now occupied by storm-water drain.
Do. ...	Establishment and Contingencies...	1,343 6 9	33,820 3 0	1,343 6 9	33,820 3 0		
	44 *Lakhs Sanitary Works Loan.*						
8th Dec. 1881	First Drainage Section—House-connections without privy fittings...	99,897 3 4		99,897 3 4			Required for meeting the cost of the street portions of drainage connections in different parts of the city.
Do. ...	Automatic flushers at heads of gullies	5,570 0 0	1,05,467 3 4	5,570 0 0	1,05,467 3 4		
	147 *Lakhs Tansa Water Works Loan.*						
23rd Feb. 1893 ...	Tansa Water Works—Land acquisition		10,858 14 7		1,816 0 10	9,042 13 9	Required for payment of the Municipal Solicitors, &c., charges in connection with the acquisition of the land from the Pawai estate, &c.

	12 Lakhs Drainage and Water Works Loan.					
28th July 1887 ...	Queen's Road House sullage water connections, &c.		174 9 9		174 9 9	Certain charges in connection with the construction of catch-pits were received in 1897-98.
	Rs. 10,08,500 *Miscellaneous Works Loan.*					
26th Mar. 1888...	Road through Nowroji Hill ...		2,08,967 13 0		2,08,967 13 0	Properties are being acquired under the Land Acquisition Act.
	35 Lakhs Various Sanitary Works Loan.					
19th Nov. 1888...	Difference between the amount provided in the Rs. 10,08,500 Miscellaneous Works Loan for road through Nowroji Hill, and the revised estimate sanctioned on 19th November 1880	68,148 0 0		68,148 0 0		Do. do. do.
9th July 1888...	Health Department bullock stables and quarters for scavengers ...	1,05,562 14 7		1,05,562 14 7		The work is in abeyance. If the stables were located near the Victoria Gardens, it would affect the selling price of land at the Connaught and Sussex Roads. These stables will probably be built during the current year on some other site to be determined upon.
26th Mar. 1888...	Purchase of land at Arthur Road...	23,676 0 0		23,676 0 0		The question of the acquisition of land has been held over for the present.
	Bhuleshwar market extension, &c. (including schools accommodation on the top floor)	84,967 2 1		51,467 2 1		The final account of this building, which has been completed, will be adjusted during 1897-98.
			2,82,354 0 8		2,48,854 0 8	33,500 0 0
	Carried over ...Rs.		6,41,642 12 4		5,99,099 4 7	42,542 13 9

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...Rs.		6,41,642 12 4		5,99,099 14 7	42,542 13 9	
	4½ Lakhs Loan for Fire Brigade Quarters and Stations.						
3rd Sept. 1891...	Land and Buildings for Fire Brigade		83,388 7 11		40,245 3 2	43,143 4 9	All the stations except two, *viz.*, the one at Sankli Tank and the other at Gamdevi have been completed; some small works are to be done to the Sankli Tank station and the account will be adjusted in 1897-98. The work of constructing Gamdevi station will be taken in hand during the same year.
	23¼ Lakhs Drainage and other Works Loan.						
Budget Grant for 1894-95.	Sewerage of Umarkhadi with Kavasji Patel Tank Road sewer ...	96,625 6 2		96,625 6 2			Works in progress.
Do. ...	Storm-water drains in Morland and Souter Roads and Club and Gilder Streets	48,643 15 10		48,643 15 10			The works of constructing Souter and Club Roads and Gilder Street and storm-water drains there are still to be completed.
Do. ...	Storm-water drains in Connaught and Sussex Roads	2,900 0 0		2,900 0 0			Required for putting up ventilating shafts.

Do. ...	Works at the Bhandarwada Reservoir	42,390 10 0		42,390 10 0			The construction work has been completed. Filtering materials not laid yet; proposals for carrying but further works have been submitted for approval.
6th Feb. 1893 and 28th Sept. 1893 and Budget Grant for 1894-95.	Improvement works at the Malabar Hill Reservoir	53,183 7 6		53,183 7 6			The work of constructing structural alterations to the filters is in progress.
Budget Grant for 1894-95.	Road from Vehar to Tulsi	24,528 12 6		24,528 12 6			
Do. ...	Wari Bunder Bridge...	277 10 6		277 10 6			Proposals to utilize this grant for a cart track have recently been sanctioned.
6th Feb. 1893 and 28th Sept. 1893.	Falkland Road Bridge	13,021 4 0		5,470 0 0			
Do. ...	Purchase of land on the Flats ...	1,44,109 1 11		1,44,109 1 11			Required for erection of a flight of steps from Sleater Road to the Falkland Road overbridge.
			4,25,680 4 5		4,18,129 0 5	7,551 4 0	
	15¼ Lakhs Loan for sewerage Wari Bunder, &c., Roads, Burial ground and certain water-works.						
Budget Grant for 1895-96.	Wari Bunder Road	2,18,977 6 0		2,18,977 6 0			
	Victoria Road extension	5,764 8 0		5,764 8 0			Some of the properties which stand on the site of the Reay Road are still to be acquired. The works are in progress.
	Burial ground for Mahomedans and Beni Israels	77,732 6 10		77,732 6 10			
Do. ...	Raising sewage in Queen's Road Sewer	98,266 0 0		98,266 0 0			Scheme deferred until the Shone system is applied to the sectional districts.
Do. ...	Sewage of Fergusson Road and Chinchpokli district on gravitation system in Chinchpokli pipe sewers in Fergusson and Bapty Roads	69,557 15 6		69,557 15 6			A portion of 18" pipe sewer in De-Lisle Road is done by contract. The remaining portion is in progress.
	Carried over... Rs.	4,70,298 4 4	11,50,711 8 8	4,70,298 4 4	10,57,474 2 2	93,237 6 6	

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...Rs.	4,70,298 4 4	1,50,711 8 8	4,70,298 4 4	10,57,474 2 2	93,237 6 6	
Budget Grant for 1895-96.	Sewage of old Race-course on gravitation system	40,825 0 0		40,825 0 0			Work commenced after 31st March 1897.
Do. ...	Improvement of outlet towers at Vehar and Tulsi	29,720 15 8		29,720 15 8			Revised plans are being prepared.
			5,40,844 4 0		5,40,844 4 0		
	Works sanctioned out of savings on different Loans.						
14th Jan. 1892 ...	Residence for the Chief Inspector of Water Works and quarters for 6 sluicemen	31,913 13 0		31,913 13 0			Work in progress.
2nd Aug. 1894...	Sewerage of Parel District on gravitation system	23,492 2 9		3,953 4 2			Final account settled in 1897-98.
			55,405 15 9		35,867 1 2	19,538 14 7	
	Advances from Surplus Balances.						
7th Feb. 1895...	Roads and streets in Agripada and elsewhere	16,318 14 1		16,318 14 1			Work in progress.
16th Feb. 1893...	Health Department Bigaris' chawl at Bori Bunder	147 0 0		147 0 0			Required to meet the cost of making two separate 1½" connections to the two rows of latrines attached to the chawl.
			16,465 14 1		16,465 14 1		
	Total ... Rs.		17,63,427 10 6		16,50,651 5 5	1,12,776 5 1	

List of Additional Grants required in respect of Charges payable out of Transfers sanctioned in 1896-97 but not utilized during that Year.

Particulars of Charges.	Amount.	Total.	Remarks.
	Rs. a. p.	Rs. a. p.	
DRAINAGE.			
A.—*Miscellaneous Drainage.*			
Section V.—Water-supply to Inspector's Chowkies, &c.—			
Water charges for the quarter ending 31st December 1896 ...		1,382 12 10	A transfer of Rs. 1,515-13-2 was sanctioned in Standing Committee's Resolution No. 14131, dated 17th March 1897 to meet these charges. But as the transfer was approved by the Corporation on 5th April 1897, the charges could not be adjusted in the accounts for 1896-97.
C.—Maintenance of Sluices.			
Section III.—Water supply—			
Water charges for the quarter ending 31st December 1896 ...		21 5 0	A transfer of Rs. 25-4-0 was sanctioned in Standing Committee's Resolution No. 14131, dated 17th March 1897, to meet these charges. But as the bill was not received in time, it could not be adjusted in the accounts for 1896-97.
WATER WORKS MAINTENANCE.			
Section II.—Materials and tools and plant—			
Ague mixture supplied by Dr. Batliwalla in January 1897 ...	8 8 0		This was payable out of the transfer of Rs. 1,500 sanctioned in Standing Committee's Resolution No. 11845, dated 3rd February 1897. But the bill was not submitted for payment before the close of the year.
Section III.—Contingencies, stationery, printing, &c.—			
Printing charges preferred by the *Times of India*	272 4 0		A transfer of Rs. 400 was sanctioned in Standing Committee's Resolution No. 14229, dated 24th March 1897, but the bills were not submitted before the close of the past year.
		280 12 0	
Carried over...Rs.		1,684 13 10	

Particulars of Charges.	Amount.	Total.	Remarks.
	Rs. a. p.	Rs. a. p.	
Brought forward ...Rs.		1,684 13 10	
STREETS AND BUILDINGS.			
A.—Inspection and Supervision.			
Section II.—Contingencies, &c.—			
Purchase of a type-writing machine	460 0 0		This was payable out of the transfer of the same amount sanctioned in the Standing Committee's Resolution No. 13691, dated 10th February 1897. But as the bill was not submitted in time, the charge could not be included in the accounts for 1896-97.
Printing a complete list of Municipal Roads	750 0 0	1,210 0 0	This was payable out of the transfer of the same amount sanctioned in the Standing Committee's Resolution No. 14706, dated 31st March 1897, but the work was not completed last year.
PUBLIC HEALTH DEPARTMENT.			
General Supervision.			
Section III.—Contingencies, &c.—			
Purchase of a calculating machine...		250 0 0	This was payable out of the transfer of the same amount sanctioned as per Standing Committee's Resolution No. 7642, dated 3rd November 1896. The bill was submitted for payment at the close of 1896-97.
CONSERVANCY BRANCH.			
X—Hallalkhor Branch.			
Section E.—Repairs to night soil depôts, tanks, &c.—			
Cost of making additions and alterations to the Parel village latrine		140 0 0	This was payable out of the transfer of the same amount sanctioned as per Standing Committee's Resolution No. 8763, dated 25th November 1896.
Milch-cattle Stables.			
Section IV.—Repair—			
Erecting a barbed wire fence near the vacant ground at Kamathipura Milch Cattle Stables		157 8 8	This was payable out of the transfer of Rs. 211-0-0 sanctioned as per Standing Committee's Resolution No. 9856, dated 16th December 1896.
Total ...		3,442 6 6	

Read the following :—

No. 3959 OF 1897-98.

BOMBAY, 29*th November* 1897.

TO THE COMMISSIONER.

SIR,—I have the honour to inform you that in the list of lapsed grants requiring renewal in connection with the Corporation and Standing Committee's office for 1896-97 and previous years, which was submitted by the Municipal Secretary for incorporation in the general list, the item of Rs. 2,227-7-7 referred to in the Standing Committee's Resolution No. 7445 of the 17th instant was included by him, and accordingly it was entered in list C submitted by this Office. 2.—As the item in question is included in the total amounts shown in the last year's Administration Report (whichhas already been published) to be renewed this year on account of lapsed grants for the past and previous years, and as the exclusion thereof from list C will consequently affect the amounts of the actual saving in expenditure for 1896-97 and the closing balance for that year, I regret it is not now practicable to eliminate it from list C as desired by the Standing Committee. With a view, however togetting over the difficulty, a note has been made in the list to the effect that the amount is not required for expenditure in 1897-98, and will lapse to surplus cash balance. 4. Might I request that early sanction of the Standing Committee and the Corporation be obtained to the renewal of the lapsed grants included in the accompanying lists, as in absence thereof some of the bill debitable to the lapsed grants have remained unpaid.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 22298 OF 30TH NOVEMBER 1897.

Copy forwarded to the Municipal Secretary with reference to his No. 7445 of 17th November 1897, and with a request that the sanction of the Standing Committee and the Corporation may be accorded as early as possible.

P. C. SNOW, Commissioner.

No. 7897. *Resolved* : "That memoranda Nos.19538 and 22298, dated 2nd and 30th ultimo, from the Commissioner, giving cover to letter No. 3496, dated 1st idem, from the Chief Accountant, and two detailed lists C and D of the unexpended balance of grants from current revenue

and loan funds for 1895-96 and previous years be forwarded to the Corporation, with reference to their Resolution No. 1411 of the 6th May last, as per margin, and with the recommendation that sanction be given to the grants of Rs. 98,916-6-9 and Rs. 16,50,651-5-5 respectively from surpuls cash balance and loan Funds instead of to the grants of Rs. 99,460 and Rs. 17,38,280 as provisionally sanctioned by the Corporation in their said resolution, the reasons for such alterations being set forth in the Chief Accountant's letter as above and the accounts appended thereto, the said sums of Rs. 98,916-6-9 and Rs. 16,50,651-5-5, respectively, being portions of unexpended budget grants for the year 1895-96 and previous years for wages of establishments and for works still in progress, which grants have reverted by lapse of time to surplus cash balance and loan funds respectively, and which two sums of Rs. 98,916-6-9 and Rs. 16,50,651-5-5 have not been taken into account in the opening balance for 1897-98."

No. 1411. "That, as recommended by the Standing Committee in their Resolution No. 1206 of the 5th instant, and pending the submission of detailed lists (on the final closing of the past year's accounts) for the year 1895-96 and previous years, sanction be given to the grants of sums, amounting in the aggregate to Rs. 99,460 from surplus cash balance as per list A, and of grants, amounting in the aggregate to Rs. 17,38,280, from Loan Funds as per list B, the said several sums being respectively portions of unexpended budget grants for the year 1895-96 and previous years, for wages of establishments and for works still in progress which have reverted by lapse of time to surplus cash balance and to loan funds respectively, which two sums of Rs. 99,460 and Rs. 17,38,280 have not been taken into account in the opening balances for the year 1897-98 or previous year."

"That the Corporation be recommended to sanction the additional grant of Rs. 3,442-6-6 from surplus cash balance to provide for payment of charges payable out of transfers sanctioned during the year 1896-97, shown in the list E accompanying the Chief Accountant's letter as above, which were incurred in 1896-97 and remained unpaid and unadjusted during that year for various reasons given in the list."

Considered the following :—

No. 3726 OF 1897-98.

BOMBAY, 15*th November* 1897.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—With reference to the Standing Committee's Resolution No. 324, dated 7th April 1897, I have the honor to forward the accompanying two lists, marked A and B, showing the grants amounting to Rs. 5,68,803-10-8 and Rs. 7,45,186-12-1 for the past official

year, payable out of current revenue and loan funds, respectively, which lapsed at the close of that year but which will probably have to be spent during the current year, and to request the favour of your obtaining the Committee's sanction to the renewal of the same under section 132 of the Municipal Act.

2. From list A it will be observed that the liabilities payable during the current year on account of the budget heads mentioned therein aggregate Rs. 5,68,803-10-8 (including Rs. 1,27,961-10-9 on account of new works and Rs. 2,34,814-13-5 on account of unpaid interest and debt charges) against the lapsed grants of the heads amounting to Rs. 6,84,386-3-0, and that the saving of Rs. 1,15,582-8-4, along with the lapsed grants of other budget heads not requiring renewal either wholly or partly, has helped to reduce the deficit in the revenue for the past year.

3. It may be pointed out here that the amount of the lapsed grants as per list A requiring renewal this year is greater than that of similar grants renewed last year by Rs. 1,98,538-2-5. Of this increase Rs. 77,452-5-5 are under Interest and Debt Charges, Rs. 62,815 are on account of Repairs and Protective Works sanctioned in February last in connection with the Tansa pipe line near Kasheli damaged by the heavy monsoon rains of 1896, and Rs. 58,270-13-0 are under other heads owing to a larger amount of unpaid charges having remained at the end of the past year in consequence of the plague.—I have, &c.,

W. E. WAITE, Chief Accountant.

A.

LIST of Lapsed Grants for 1896-97 payable out of Current Revenue which require to be renewed during 1897-98.

Date when the grant was sanctioned.	Particulars of Charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Corporation and Standing Committee's Establishment, &c.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Budget grant for 1896-97.	Section IV.—Contingencies, stationery, Printing, &c.—Publishing weekly accounts, printing minutes, agenda paper, &c., and binding records of proceedings	*Times of India* and Government Central Press ...	2,359 6 1		618 2 2			The bills for printing charges were received on 28th April 1897. The binding work was completed in 1897-98.
Do. ...	Advertisements ...	Government Central Press and Purbhaker Press ...	136 0 0		100 8 0			The payment was not applied for until 18th and 31st May 1897.
Do. ...	Clothing...	H. Cassum & Co. ...	208 0 0		176 14 0			The clothing was supplied in 1897-98.
				2,703 6 1		895 8 2	1,807 13 11	

	Municipal Commissioner's Personal Office Establishment.							
Budget grant for 1896-97.	Section III.—Contingencies, Stationery, Printing, &c.—Printing and advertisement, advertisement charges... ...	Different Presses ...	432 15 1		130 0 3			All of the bills except one were submitted either at the close of the year or subsequently.
Do. ...	Clothing...	H. Cassum & Co. ...	288 0 0		274 8 0			
				720 15 1		404 8 3	316 6 10	The clothing was supplied in 1897-98.
	General Office Establishment.							
Do. ...	Section I.—Allowance to the Telephone Co. for an operator at the General Exchange in the Municipal Office	Bombay Telephone Co. ...	300 0 0		300 0 0			The bill was received on 6th May 1897.
Do. 9th April 1896 ...	„ III.—Law charges	...	10,803 9 9		10,202 5 6			Some of the bills have been received in 1897-98 and others are still to be received.
Budget grant for 1896-97.	„ IV.—Repairs and maintenance of Municipal Office Building, &c.,—Repairs, &c., charges	Sulemanji Mulla Abdulalli & Co., and Municipal Workshops ...	1,847 3 5		849 7 11			The contractors' bills were received on 31st March 1897 and 10th May 1897. The Workshop bill is still to be received.
	Carried forward...			16,375 2 4		12,651 13 10	2,124 4 9	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Brought over ...		Rs. a. p.	Rs. a. p. 16,375 2 4	Rs. a. p.	Rs. a. p. 12,651 13 10	Rs. a. p. 2,124 4 9	
Budget grant for 1896-97.	Section VII.—Hire of 2 water meters.	Water Works Department.	40 0 0	12,990 13 2	40 0 0	11,391 13 5	1,598 15 9	The bills were submitted at the close of 1896-97.
	Accounts and Expenditure, Audit Establishment.							
Do. ...	Section I.—Establishment—Pay of a deceased peon for one day	...	300 11 6		0 5 2			The payment was applied for by the widow on 13th April 1897.
Do. ...	„ II.—Contingencies, Stationery Printing—Printing charges	*Times of India.*	396 7 3		266 11 8			The bills were received on 26th April 1897 and 27th May 1897.
Do. ...	Clothing	H. Cassum & Co. ...	352 0 0		255 6 0			The clothing was supplied in 1897-98.
				1,049 2 9		522 6 10	526 11 11	
				17,464 5 1		13,214 4 8	4,250 0 5	

		Assessment and Collection Dept., Property and Wheel Tax Establishment.									
Budget grant for 1896-97.		Section I.—Head Quarter's Office Establishment—Pay of clerks and peons from December 1896 to February 1897 ...		695 5 6			32 0 4				The question of the leave to be granted to the employés concerned was under settlement.
Do.	..	„ II.—Ward Inspection Offices' Establishment—Pay of Ward clerks and peons for December 1896 to February 1897		2,406 12 4			589 2 10				Do. do.
Do.	...	„ III.—Contingencies, &c.—Bills from different presses for advertisement and printing charges, rent of telephone connections and of Ward offices and cost of clothing supplied by Messrs. H. Cassum & Co. ...		2,964 6 10			1,495 1 7				The bills were submitted after the close of 1896-97.
		Licensing Establishment.			6,066 8 8			2,116 4 9	3,950 3 11		
Do.	...	Section II.—Contingencies, &c.—Stationery supplied and printing charges ...	Hasanally Abdoolalli & Co. and *Times of India.*	108 8 8			12 15 9				The bills were received just at the close of the year.
		Section II.—carried over ...		108 8 8			12 15 9				
		Carried over ...			23,530 13 9			15,330 9 5	8,200 4 4		

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			23,530 13 9		15,330 9 5	8,200 4 4	
	Licensing Establishment—contd. Section II.—Brought forward.		108 8 8		12 15 9			
	Clothing to peons, &c.	H. Cassum & Co.	168 0 0		137 6 0			The clothing was supplied in 1897-98.
			276 8 8		150 5 9			
Budget Grant for 1896-97.	Land Conveyance License Establishment and Contingencies.—Pay of a constable for Jan. and Feb. 1897.		1,505 4 6	1,781 13 2	94 13 5	245 8 2	1,536 10 0	The charges were disbursed by the Accountant-General in April 1897.
	Town Duty Collection. G. I. P. Railway Commission and Contingencies.							
Do. ...	Wages of ghee clerk for January and February 1897		.....		70 0 0			The bills were under inquiry with regard to certain rates charged therein.
Do. ...	Sealing charges for January and February 1897		1,948 8 9	1,948 8 9	203 3 11	273 3 11	1,675 4 10	
	Revenue and Refund Audit Office Establishment.							
Do. ...	Section II.—Contingencies, stationery and printing and clothing ...	H. Cassum & Co.		160 0 0		137 10 0	22 6 0	The clothing was supplied in 1897-98.

	Fire Brigade.											
Budget grant for 1896-97.	Section II.—Rent, Repairs & Miscellaneous—Repairs to Fire Stations ...	Sullemanji Muila Abdulalli & Co.	1,329	4	3			915	10	0		Two bills were received on 8th April 1897 and 29th May 1897 and one more is still to be received.
	Telephone connections and alterations—Telephone charges for the second half of 1896-97.	Telephone Co.	1,450	0	0			1,350	0	0		The bills were submitted at the close of 1896-97.
	Stores and Stationery—Stationery supplied in January 1897 ...	Hassanally Abdoolalli.	24	3	4			24	3	4		The bill, received at the close of the year, was in excess of the Budget grant.
	Contingencies for extinguishing fires, charges for Water and Halalkhore Taxes in respect of the fire stations, fire rewards and contingent charges		741	15	7			400	0	0		In some cases the bills were submitted at the close of the year, and in others payment was not applied for before the expiry of the year. The bills for Water Tax in respect of the Sankli Road Fire Station are still to be received.
	Section II.—Carried over ...		3,545	7	2			2,689	13	4		
	Carried over ...					27,421	3 8				15,986 10 6	11,434 9 2

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			27,421 3 8		15,986 10 6	11,434 9 2	
	Fire Brigade—contd.							
	Section II.—Brought forward ...		3,545 7 2		2,689 13 4			
Budget grants for 1896-97.	Clothing for the Brigade...	H. Cassum & Co.	2,468 4 0		2,883 4 0			The clothing was supplied in 1897-98.
Do. ...	Medicines — Supplies received in	B. Spencer & Co.	169 14 0		44 6 0			The bill was received on 1st April 1897.
			6,183 9 2		5,117 7 4			
	Section VI.—Interest on debentures of the 4½ lakhs Fire Brigade Loan ...		1,900 0 0	8,083 9 2	1,900 0 0	7,017 7 4	1,066 1 10	The interest was not claimed by the debenture-holders up to the close of 1896-97.
				35,504 12 10	7,017 7 4	23,004 1 10	12,500 11 0	
	Maintenance of Public Gardens.							
	A.—Victoria Gardens.							
Do. ...	Section I.—Establishment		699 0 4		399 0 0			Savings from the pay of absentees required for extra labour to finish off work left incomplete in 1896-97.

Do.	...	„ II.—Stores and Petty Charges—Charges for making new counters for turn stile and for flower-pots purchased and cost of books ordered out	259 5 0			202 5 1			Some of the bills were received after the close of 1896-97 and others are still to be received.
	...	„ III.—Seeds and Plants, &c. ...	1,855 13 1			1,553 11 8			Required to meet cost of plants to be obtained from Calcutta and elsewhere and for payment of bills for supplies already received.
Do.	...	„ IV.—Repairs to Buildings, &c.	1,016 9 6			263 0 0			Required for works kept in abeyance for want of labourers, &c.
			3,830 11 11			2,418 0 9			
		New Works.							
5th March 1896.		Storm-water drain in the new ground lately acquired and added to the Victoria Gardens	6,474 0 0			6,474 0 0			Work in progress.
Do.	...	Construction of animal-keeper's quarters	6,799 8 0			6,799 8 0			Do.
Do.	...	Wall and fencing along the southern boundary of the garden	924 14 8			924 14 8			Do.
Do.	...	Construction of clerks' office room...	5,473 0 0			5,473 0 0			
Do.	...	Additions and alterations to bullock stables...	33 1 5			33 1 5			
		New Works—Carried over ...	19,704 8 1			19,704 8 1			
		Carried over ...	3,830 11 11	35,504 12 10		2,418 0 9	23,004 1 10	12,500 11 0	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...		3,830 11 11	35,504 12 10	2,418 0 9	20,004 1 10	12,500 11 0	
	New Works brought forward ...		19,704 8 1		19,704 8 1			
Budget grant for 8th Feb. 1897.	Construction of quarters for the head animal-keeper...		8,900 0 0		8,900 0 0			The works could not be undertaken in 1896-97 on account of scarcity of labour in consequence of the plague and will be commenced in 1897-98.
Do. ...	Construction of quarters for 20 malis		13,600 0 0		13,600 0 0			
			42,204 8 1	46,035 4 0	42,204 8 1	44,622 8 10	1,412 11 2	
	Engineer's Department. *I.—General Supervision and Miscellaneous Duties.*							
Budget grant for 1896-97.	Section IV.—Contingencies, Stationery, Printing, &c.—Printing charges for February 1897. ...	*Times of India*	2 10 0		2 1 4			The bill was received on 12th May 1897.
Do. ...	Purchase of Books and Periodicals—Copy of Stewart and Gl..'s Practical Physics supplied	Radhabai Atmaram Sagoon	37 1 0		8 7 0			The bill was received on 18th May 1897.
Do. ...	Clothing to peons, &c.	H. Hussan & Co.	232 0 0		196 8 0			The clothing was supplied in 1897-98.
				271 11 0		207 0 4	64 10 8	
				81,811 11 10		67,833 11 0	13,978 0 10	

	Drainage.							
	Miscellaneous Drainage.							
Budget grant for 1896	Section I.—Establishment—Pay of 2 draftsmen and 2 clerks for December 1896 and January and February 1897 ...			681 1 0			238 14 11	The payments could not be made in 1896-97, as the sanctions, &c., were received after the close of the year.
Do. ...	„ II.—Inspecting manholes and sewers and cleaning, &c., miscellaneous drains and gutters.—Pay of Acting Inspectors for December 1896, January and February 1897, in the arrangements made during the absence of the Chief Inspector on furlough and pay of a clerk on the main sewer establishment for December 1896, January and February 1897, and pay of a watchman employed by the B. B. & C. I. Ry. to watch their line opened for cleaning a drain and bills for stores supplied by Messrs. Sulemanji Mulla Abdala & Co. in February 1897			8,098 8 9			2,768 3 4	The pay sheets and bills were received in 1897-98.
	Mis. Drainage—Carried over ...			8,779 9 9			3,007 2 3	
	Carried over ...				81,811 11 10			67,833 11 0 13,978 0 10

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			81,811 11 10		67,833 11 0	31,978 0 10	
	Drainage—contd.							
	Mis. Drainage—Brought forward ..		8,779 9 9		3,007 2 3			
Budget grant for 1896-97.	Section III.—Repairing and altering miscellaneous drains and gutters		3,997 14 5		2,046 0 0			Certain repairs, &c., works sanctioned in 1896-97, were not completed in that year.
Do. ...	„ IV.—Contingencies, Stationery, Printing, &c.—Bills from the Executive Engineer, Presidency, for repairing levels and from the stationery and printing contractors and for clothing supplied by H. Cassum & Co...		577 1 6		374 12 5			The bill was received either at or after the close of 1896-97. The clothing was supplied in 1897-98.
Do. ...	„ V.—Water-supply		351 4 2		351 4 2			

Do.	... Section VI.—Telephone connections for the Engineer's bungalow and 3 Inspector's chowkies—Telephone Company's bill for the second half of 1896-97.	350 0 0		350 0 0			
	B. *Maintenance of Love Grove Pumping Station.*		14,055 13 10		6,129 2 10	7,926 11 0	The bill was received in April 1897.
8th Feb. 1897. ...	Section II.—Coals supplies made in January 1987 by Messrs. John Marshall and Messrs. Tegu Kaya & Co.'s bill for cartage charges ...	5,776 12 0		5,055 7 7			Owing to a dispute regarding short supply, the bills could not be paid in 1896-97.
Budget grants for 1896-97.	„ IV.—Contingencies and Stores—Rent of Mr. Varjiwandas Madhowdass' bungalow from July 1896 to February, 1897, and charges for fitting up safety valves to boilers and bills for stores supplied ...	6,784 6 1		4,106 14 11			Payment for rent could not be made in 1896-97, as no executors to the estate of the late Mr. Vurjiwandass were appointed. The work of fitting the safety valves was executed in 1897-98.
	Maintenance of Love Grove Pumping Station carried over... ...	12,561 2 1		9,162 6 6			
	Carried over ... Rs		95,867 9 8		73,962 13 10	21,904 11 10	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Amount to be renewed under each major head.		
	Brought forward...		Rs. a. p.	Rs. a. p. 95,867 9 8	Rs. a. p.	Rs. a. p. 73,962 13 10	Rs. a. p. 21,904 11 10	
Budget grants for 1896-97	Maintenance of Love Grove Pumping Station brought forward ...		12,561 1		9,162 5 6			
	Section VII.—Water-supply—Bill for quarter ending 31st December 1896 ...		1,828 2 5		1,211 14 0			The bill was received at the close of 1896-97.
Do. ...	„ VIII.—Telephone connections—Telephone Company's charges for the second half of 1896-97		87 8 0		87 8 0			The bill was received in April 1897.
	C.—Maintenance of Sluices.			14,476 12 6		10,461 12 6	4,015 0 0	
Do. ...	Section II.—Materials, Contingencies and Repairs—Repairs to sluice at Mint Road		688 6 5		293 0 0			The work of repairing the sluices at Mint Road is in progress.
	„ IV.—Water-supply		6 5 0		6 5 0			
	D.—Maintenance of Pumping Station, Colaba.			694 11 5		299 5 0	395 6 5	
Do. ...	Section VI.—Telephone Connections—Telephone Company's charges for the second half of 1896-97 ...		87 8 0		87 8 0			The bill was received in April 1897.

11th June 1896..	„	VIII.—Fitting up electric light at Colaba Compressure Station ...	2,416 8 0		2,416 8 0		The work had to be kept back in consequence of the plague and the scarcity of labour.
Do. ...	„	IX.—Fitting up electric tell-tale in the inlet manholes of the Ejector Station at Colaba ...	712 4 3	3,216 4 3	712 4 3	3,216 4 3	Do. do. do.
		Water Works Maintenance.					
Budget grants for 1896-97.	Section	I.—Establishment and Labour—Pay of a surveyor and sub-inspectors for January and February 1897 ...	10,855 6 9		134 10 3		The question of the leave to be granted to these employés was only decided in the current year.
Do. ...	„	II.—Materials and Tools and Plant—Bills from Messrs. Sullemanji Mulla Abdulalli & Co. for tools and plant supplied in December 1896, January and February 1897	1,970 10 6		332 15 4		The bills were in dispute on account of some rates charged, &c.
		Water Works Maintenance—Carried over ...	12,826 1 3		467 9 7		
		Carried over ...		1,14,255 5 10		87,940 3 7	26,815 2 3

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed,		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			1,14,255 5 10		87,940 3 7	26,315 2 3	
	Water Works Maintenance—Brought forward ..		12,826 1 3		467 9 7			
Budget grants for 1896-97.	Section III.—Contingencies—Contingent, printing, advertisement, travelling and cart hire charges and cost of clothing supplied to the inspection staff and peons		6,964 13 8		2,547 8 6			The bills were received after the close of 1896-97. The clothing was supplied in 1897-98.
Do. ...	„ V.—Repairs and Painting to Water Works Buildings, Bridges, Reservoirs, &c.—Repairs to buildings in Bombay.		921 14 9		212 13 5			The bills were received at or after the close of 1896-97.
	Repairs to buildings outside Bombay ...		1,915 10 3		1,314 6 8			
	Rewashing sand and other materials in filters at the Malabar Hill Reservoir ...		5,459 4 9		5,459 4 9			Work in progress.

		Re-washing sand and other materials in filters at the Bhandarwada Reservoir ...	7,236 13 10		7,236 18 10			Do. do.
		Alterations and other works in connection with tanks, wells and fountains ...	2,000 0 0		2,000 0 0			The work was not completed by the Petty Works Contractors before the end of 1896-97.
Do.	...	„ VI.—Repairs to Tulsi and Tansa Main Embankments—Repairs to Tulsi main embankment between Santa Cruz and Vehar ...	5,000 0 0		5,000 0 0			No suitable offer was received to undertake the works.
11th Feb. 1897	...	Repairing and strengthening Kasheli embankment	64,22 4 2		62,815 0 0			Work in progress.
21st Jan. 1897	...	„ IX.—Reconstructing a portion of the Tansa duct at the end of the 45th mile ...	10,175 0 0		10,175 0 0			Do. do.
		Carried over... Rs.		1,16,725 14 8		97,228 8 9	19,497 5 11	
				2,80,981 4 6		1,85,168 12 4	45,812 8 2	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			2,30,981 4 6		1,85,168 12 4	45,812 8 2	
	Streets and Buildings. *A.—Inspection and Supervision.*							
Budget grants for 1896-97.	Section II.—Contingencies, &c., charges for printing work done at the *Times of India*, for India-rubber stamps supplied by Mr. Fukirji Dinshaw and for clothing supplied by Messrs. H. Cassum & Co.			2,025 9 0		620 8 7	1,405 0 5	Some of the bills were received after the close of 1896-97 and others are still to be received.
	B.—Public Lighting.							
Do. ...	„ I.—Gas Lighting—B Contingencies			1,186 6 4		1,186 6 4	.....	Bills for damages to lamps under consideration and gas pressure gauges are ordered from Gas Company.

			C.—Road Watering.												
Do.	...	„	I.—Watering by hose, carts, and bhistis and repairs to water posts, Persian wheels, &c.				3,322	15	10				186	1	7	3,136	14	8	Work of removing tanks, &c., at Colaba ordered to be done by the Workshops was not completed by the end of the past year.
			D.—Road Repairs and Maintenance.																
Do.	...	Section I.—Road Repairs and Maintenance— Grain compensation to Steam Rollers' firemen for December 1896 and January and February 1897 and charges for lowering pipes, &c. ...		15,423	3	0				62	10	1							The question of payment of grain compensation to these men was not settled in 1896-97. The bills for lowering pipes received after the close of 1896-97.
Do.	...	„	II.—Paving footpaths ...	22,969	2	9				17,308	11	7							The work was stopped on account of the plague. It will be resumed during the current year.
Do.	...	„	IV.—Water and Halalkhor service to chowkies at Null Bazar, &c. ...	283	3	11				7	1	4							
			Carried over...	38,675	9	8	2,37,516	3	8	17,378	7	0	1,87,161	12	10	50,354	6	10	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...		38,675 9 8	2,37,516 3 8	17,378 7 0	1,87,167 12 10	50,354 6 10	
Budget grants for 1896-97.	Section V.—Annual Repairs to Wards, Chowkies, &c.—Repairs and painting to benches on the Apollo Pier, &c.		1,252 6 10		31 1 6			
Do. ...	,, VI—Telephone connections to Executive Engineer's Bungalow and A Ward Office—Telephone Company's bill for the second half of 1896-97		175 0 0		175 0 0			The bill was received after the close of 1896-97.
				40,103 0 6		17,584 8 6	22,518 8 0	
	E—Street Improvements.							
Do. ...	Compensation for land, buildings, &c.		3,132 13 8		3,132 13 8			Required for payment of liabilities already incurred.
...	Purchase of street boards and house number plates		2,279 7 10		2,255 8 0			
				5,412 5 6		5,388 5 8	23 15 10	
	New Works—Drainage.							
	Miscellaneous Drainage Works ...		1,484 13 4		500 0 0			Required to meet cost of a water entrance at the junction of Mint Road and Fort street and making fair weather connections between the open main drain and the pipe sewer at Victoria Road.

	Do.	...	Barbed wire fence round the cooling tanks at Love Grove Pumping Station									
	Do.	...	Extending the pavement around the Jacob Circle Fountain									
	3rd Dec. 1896	...	Constructing 35 entrances on Frere Road and cleaning 1,400 r.ft. of Frere Road drain from Fort Street to Ballard Road Pier									
	9th Nov. 1896	...	Rebuilding the double-barrelled storm-water drain in the Mint compound									
	Do.	...	Erecting 4 flushing tanks to flush side-drains on both sides of Northbrook Street									
	12th Oct. 1896	...	Cost of appliances for the production of electrolyzed sea-water for flushing drains, &c.									
	3rd Aug. 1896	...	3-inch water main from the Colaba Causeway to the compressor station									
			Carried over ...	38,252	15	10	2,83,031	9	8	35,763	7	9	2,10,134	11	0	72,896	14	8

1,047	0	0
578	0	0
1,665	7	0
3,923	15	11
1,648	2	9
26,842	0	0
1,063	8	10

707	12	3
578	0	0
500	0	0
3,923	15	11
1,648	2	9
26,842	0	0
1,063	8	10

The bill was received from the contractors after March 1897.
The Annual Repairs and Petty Works Contractor for 1896-97 not having carried out the work, it has been entrusted to the contractors for the current year.
The Port Trust bill for hire of a barge for removing silt, &c., was received after 31st March 1897.
Work in progress.
Do.
The appliances arrived only at the close of the past year.
The work is still to be undertaken.

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...		38,252 15 10	2,83,031 9 8	35,763 7 9	2,11,034 11 0	72,896 14 8	
	Streets and Buildings.							
Budget grant for 1896-97.	Fencing Municipal ground near Khandia Tank		700 0 0		700 0 0			The work will be undertaken during current year, if negotiations which are going on for the sale of the land are not successful.
3rd Sept. 1896 ...	Construction of a ward office (Streets and Buildings) at Gamdevi ...		4,251 6 10		4,251 6 10			The work will be undertaken in 1897-98.
Budget grant for 1896-97.	Shed for keeping distrained carriages, Assessment Department ...		495 5 9		24 13 1			The pay of a Maistry employed on the work was not claimed before the close of 1896-97.
5th Oct. 1896 ...	Providing three sets of punkhas for the Council Hall		287 12 6		65 2 5			The bill was received at the close of 1896-97.
Budget grant for 1896-97.	Seven street-watering machines to be adopted for gully-flushing ...		5,975 0 0		5,975 0 0			This work had to be kept back on account of urgent works in connection with the plague. All have now been finished and delivered.

Do.	...	Converting old latrines at Golanji Hill to water carriage system ...	3,856	0	0			3,856	0	0				Tenders were invited, but none having been received, the work of laying pipe drain from the head manhole of Parel Village Road to the site of the latrines has been let to the Petty Works Contractor for 1897-98, and the work of remodelling the latrines is being carried out departmentally.
Do.	...	Wind pump mill to raise subsoil water in Kamathipura	1,000	0	0			1,000	0	0				The Municipal Commissioner has sanctioned the purchase of a wind mill pump from Messrs. Macbeth Brothers at a cost of Rs. 770. The pump is expected to arrive from England on or before 15th Sept. 1897.
Do.	...	Constructing a surface drain in the compound of the Bandora Slaughter Houses	936	0	0			936	0	0				The work has been deferred as the ground requires raising before the drain is constructed.
Do.	...	Paving the passage at the north and west of the Fort Market	878	0	0			662	2	8				
		Carried over ...	56,627	8	11	2,83,031	9	8	58,234	0	9	2,10,134	11	0	72,896	14	8	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...		56,627 8 11	2,83,031 9 8	53,284 0 9	2,10,134 11 0	72,896 14 8	
Budget grants for 1896-97.	Paving ground under dust-bin carts..		560 0 0		468 10 1			The work was completed about the end of last year and the account will be adjusted in the current year.
Do. ...	Construction of permanent manhole over drains in A, B, C, D and E Wards		2,000 0 0		2,000 0 0			Sites are being selected by the Health Officer.
Do. ...	Latrines and urinals		10,197 5 9		6,054 7 10			To meet the cost of latrines and urinals sanctioned to be put up in different parts of the city.
2nd July 1896 ...	Plastering and painting the walls, &c. of the whole of the settling basin of the Bhandarwada Reservoir ...		24,000 0 0		24,000 0 0			Work completed in 1897-98.
				93,384 14 8		85,757 2 8	7,627 12 0	

		Public Health Department.							
		General Supervision.							
Budget grant for 1896-97.		Section II.—Office Establishment—Pay of a peon for January and February 1897		436 1 8		20 0 0			The peon was on leave and the question as to the kind of leave to be allowed was settled after the close of the year.
Do.	...	„ III.—Contingencies, &c.—Stationery, printing, advertisement, &c., charges for January and February 1897 ...	*Times of India*, &c.	744 11 3		265 8 0			The bills were not received in time.
		Telephone charges for the second half of 1896-97	Telephone Co.	175 0 0		175 0 0			The bill was received at the close of the year.
		Tolls on night-soil carts passing Kurla Causeway	Toll Contractor	115 12 0		7 0 0			The bill was received on 13th April 1897.
		Clothing...	H. Cassum & Co.	280 0 0		235 12 0			The clothing was supplied in 1897-98.
					1,751 8 6		708 4 0	1,048 4 6	
		Conservancy Branch.							
Do.	...	Section I.—Superintendence and Inspection—Pay of an Inspector and a Sub-Inspector for February 1897 ...		2,430 10 8		143 6 10			The pay-sheets were received in April and July 1897.
		Carried over ...		2,430 10 8	3,78,168 0 10	143 6 10	2,96,595 1 8	81,572 15 2	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...		2,430 10 8	3,78,168 0 10	143 6 10	2,96,595 1 8	81,572 15 2	
Budget grant for 1896-97.	Section II.—Labor (including feed of cattle)—A—Scavengering—Certain advertisement charges for December 1896 ...	*Kashful Akbar*	8,588 8 0		36 4 0			The payment was not applied for before the close of 1896-97.
	Scavengering charges payable to Tramway Co.		1,800 0 0		1,277 6 11			The bill was under inquiry.
Do. ...	„ III.—Disposal of town sweeping— A—Reclamation— Pay of an Inspector for February 1897 and certain advertisement charges from different Presses		670 2 6		102 15 2			The pay-sheet and bills were received at or after the close of the year.

			B—Incineration—Stores supplied by Messrs. Sullemanji Mulla Abdulalli & Co. in February 1897 and rent of land at Paltan Road...	580	7	3		214	2	2	The pay-sheet and bills were received at or after the close of the year.
Do.	...	„	V.—Stores—Stores supplied by Messrs. Sullemanji Mulla Abdulalli & Co. in February 1897	1,752	6	11		742	9	9	Do. do.
Do.	..	„	VI.—New Stock—Purchase of bullocks and cost of dust-bin moveable carts and drain carts.	4,374	8	0		4,367	11	0	The full number of bullocks budgetted for could not be obtained during 1896-97. For want of bullocks, carts were not made.
Do.	...	„	VII.—Rent—Rent of chawls at Jairazbhoy Gilder Stable and Dongri Streets for January and February 1897, rent of Government land at Paltan Road and assessment taxes for the second half of 1896-97	6,731	11	3		6,655	1	10	The bills were received at or after the close of the past year and in some cases payment was not claimed during the year.
			Carried over ...	26,928	1	7	3,78,168	13,539	9	8	2,96,595 1 8	81,572	15	2	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...		26,928 1 7	3,78,168 0 10	13,539 9 8	2,96,595 1 8	81,572 15 2	
Budget grant for 1896-97.	Section X.—Halalkhor Branch—A, Superintendence—Pay of an Inspector and a Sub-Inspector for February 1897 ...		415 1 6		20 2 7			The pay-sheets were received in April and July 1897.
Do. ...	D—Stores—Stores supplied by Messrs. Sulemanji M. A. & Co. in February 1897 ...		968 10 8		216 15 8			The bills were received at the close of the year.
Do. ...	E—Repairs—Repairs to Night-soil Depôt, &c.		1,792 4 10		81 9 9			Do. do.
Do. ...	G—Rent—Rent of chawl at Colaba and extra chawl for Halalkhors from December 1896 to February 1897 and Government land at Dharavi		987 5 5		436 0 4			Payment was not applied for before the close of the year.

Do.	..	H—Lighting—Night-soil Depôt and other places—Lighting charges	419	0	0	31,510	8	0	120	0	0	14,414	6	0	17,096	2	0	Bills from the Engineer's Department from September 1896 have not yet been received.
		Markets and Slaughter-houses.																
Do.	...	Section I.—Superintendence—Acting allowance due to a clerk for January and February 1897 ...	118	10	8				23	14	5							The pay-sheet was received at the end of the past year.
Do.	....	„ V.—Lighting Markets and Slaughter-houses—Mahler and Roscher's bill for services, &c., rendered during February 1897 and stores supplied by Messrs. Sullemanji M. A. & Co. in February 1897.	2,766	4	7				101	9	7							Do. do.
Do.	...	„ VI.—Meat Carriage—Stores supplied by Messrs. Sullemanji M. A. & Co. in February 1897.	322	0	8				60	12	4							Do. do.
Do.	...	„ VIII.—Stores—Stores supplied by Messrs. Sullemanji M. A. & Co. in February 1897	877	5	6				52	10	1							Do. do.
		Carried over ...	4,084	5	5	4,09,678	8	10	288	14	5	3,11,009	7	8	98,869	1	2	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...		4,084 5 5	4,09,678 8 10	238 14 5	3,11,009 7 8	98,669 1 2	
Budget grant for 1896-97.	Section IX.—Contingencies—Clothing, &c., charges ...		1,514 4 11		1,218 0 0			The clothing was supplied in 1897-98.
Do. ...	,, X.—Repairs to Markets and Slaughter-houses—Repairs to different markets & slaughter-houses...		7,739 8 4		3,211 14 5			The bills were received at the close of the year.
Do. ...	,, XI.—Rent—Fazindari rent in respect of the Bhuleshwar Market...		190 5 7	13,523 8 3	21 0 0	4,689 12 10	8,838 11 5	The bill was received in June 1897.
	Registration of Births and Deaths.							
Do. ...	Section I.—Office Establishment—Pay of a clerk for February 1897 ...		128 8 9		10 0 0			The pay-sheet was received in April 1897.
Do. ...	,, II.—Registrars—Pay of a Cemetery Clerk and Karkoon for February 1897		1,057 6 1		27 7 5			Do. do.

Do.	...	„	III.—Contingencies, &c.—Stationery supplied by Mr. Hussonally Abdoolally in January and February 1897 and clothing ...	2,025 0 10	8,210 15 8	1,406 2 4	1,443 9 9	1,767 5 11	The stationery bills were received at the close of the year, and the clothing was supplied in 1897-98. The bill for printing death return tables is still to be received.
			Cemeteries.						
Do.	...	Section I.	—Establishment—Difference of pay due to hearse-drivers for February 1897 at the increased rate ...	46 4 6		9 1 2			The pay-sheet was received in April 1897.
Do.	...	„	III.—Feed of horses and contingencies—Stationery supplied by Mr. Hussonally in January and February 1897 and clothing charges	285 0 4		175 10 0			The stationery bills were received at the close of the year and the clothing was supplied in 1897-98.
Do.	...	„	VII.—Repairs—Repairs charges	87 12 9	369 1 7	8 2 7	192 13 9	176 3 10	The bill was received at the close of the year.
			Carried over ...		4,26,787 2 4		3,17,335 12 0	1,09,451 6 4	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p	
	Brought forward ...			4,26,787 2 4		3,17,335 12 0	1,09,451 6 4	
	Mahaluxmi Dhobiwada.							
Budget grant for 1896-97.	Section II.—Stores and Contingencies—Stationery supplied by Mr. Hussonally Abdoolally from December 1896 to February 1897 and clothing charges		66 12 1		54 4 0			The stationery bills were received at the close of the year; the clothing was supplied in 1897-98.
Do. ...	„ IV.—Repairs—Repairs charges		1,209 8 2	1,276 4 3	513 12 0	568 0 0	708 4 3	The bills were received at the close of the year.
	Infectious Diseases.							
25th Jan. 1897 ...	Bills for stationery supplied by Mr. Hussonally Abdoolally from December 1896 to February 1897 and medicines supplied by Messrs. Leopold & Co. in February 1897 ...			536 13 4		536 13 4		Do. do.

		Milch Cattle Stables.							
Budget grant for 1896-97.		Section II.—Stores, &c.—Clothing...			407 10 5				The clothing was supplied in 1897-98.
Do.	...	„ IV.—Repairs—Bills from Messrs. Sullemanji M. A. & Co. for annual repairs ...			559 13 10		78 8 0		
						967 8 3	89 9 4	168 1 4	The bill was received at the close of 1896-97.
		Education. *Victoria and Albert Museum.*							
Do.	...	Halalkhore Tax charges from October 1896 to February 1897 ...				919 1 11		5 0 0	914 1 11 The bill was received in 1897-98.
		Joint Schools Committee Establishment.							
Do.	...	Stationery supplied by Mr. Hussonally Abdulally in January 1897 and contingent charges for February 1897				28 15 9		20 6 0	8 9 9 The bills were received at the close of the past year.
		Pensions, Gratuities and Compassionate Allowances.							
Do.		Pension due to—	Rs.	a. p.					
		Pestonji Muncherji for February 1897 ...	50	0 0					
		Vithu Dulvi from December 1896 to February 1897	87	8 0					Required for payment of pensions, &c., not claimed during 1896-97 and of compassionate allowances to the widows and children of certain Municipal employés who died between December 1896 and February 1897 and whose services are under verification.
		Dhakoo Dulvi from October 1896 to February 1897	62	8 0					
		Carried over ...	150	0 0		4,30,515 13 10		3,13,634 0 8	1,11,881 13 2

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Budget grant for 1896-97.	Brought forward ... Rs. 150 0 0			4,30,515 18 10		3,18,634 0 8	1,11,881 13 2	
	Wassoodeo Ramchandra for January and February 1897 ... 107 6 6							
	Syed Ahmed for February 1897 ... ... 6 7 11							
	Ballaji Mahadeo from December 1896 to February 1897 .. 37 8 0							
	Bapooji Cassinath for February 1897 ... 10 0 0							
	Shiwram Manaji from December 1896 to February 1897 ... 11 13 3							
	Merwanji Cooverji for February 1897 ... 10 0 0							
	Vishwanath R. Jayker for January 1897 ... 13 1 9							
	Rowji Wassoodeoji for January 1897 ... 40 7 9							Required for payment of pensions, &c., not claimed during 1896-97 and of compassionate allowances to the widows and
	Pestonji M. Captain for February 1897 ... 15 1 6							

	Vithu Ganu for February 1897	4 10 2					children of certain Municipal employés who died between December 1896 and February 1897 and whose services are under verification.
	F. L. DeSilva for January and February 1897	100 0 0					
	Luxuman Ballaji from December 1896 to February 1897 ...	8 14 9					
	Hurry Dewji for February 1897	4 0 0					
	Juggonnath Vithoba from December 1896 to February 1897 ...	60 0 0					
	Laljee Ganga for January and February 1897	8 0 0					
	Ganu Vithu from November 1896 to February 1897	21 10 0					
		609 1 7					
	Compassionate allowances payable to different persons ...	4,206 1 6		4,815 3 1		4,815 3 1	.....
Do.	... *Discretional Contingencies*			4,098 4 7		2,095 0 3	2,003 4 4 Required for the payment of certain charges for the completion of certain petty works sanctioned out of this grant during 1896-97.
	Carried over ..			4,89,429 5 0		3,25,544 4 0	1,13,885 1 6

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each major head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			4,39,429 5 6		3,25,544 4 0	1,13,885 1 6	
	Grain Compensation to Peons, &c.							
		Rs. a. p.						
Budget grant for 11th Jan. 1897.	Chief Accountant's Department	0 0 6						
	Assessment and Collection Department ...	5 2 7						
	Water Works Maintenance	247 14 9						
	Public Health Department	0 2 1						
	Market and Slaughter-houses	353 13 4		2,304 8 1		607 1 3	1,697 6 10	The payment of grain compensation to certain peons, &c., for the past year was made in 1897-98 owing to the same not being claimed before the close of 1896-97.
5th Oct. 1896 ...	*Cost of printing and binding* 550 *copies of Municipal Records, &c.* ...			5,837 8 0		5,837 8 0		
3rd Dec. 1896 ...	*Honorarium to be paid to Mr. Barrow for his literary labours in publishing Calendar of old Municipal Records, &c.*			2,000 0 0		2,000 0 0		

	Municipal Debt—Interest on Loans.						
Budget grants for 1896-97.	Rs. 26,94,000 Drainage Loan of 1878.	20,237 8 0		20,237 8 0			The interest was not claimed by the debenture holders up to the close of 1896-97.
	44 lakhs Sanitary Works Loan ...	23,825 0 0		23,825 0 0			
	7 do. do. ...	9,837 8 0		9,837 8 0			
	12 lakhs Drainage and Water Works Loan	20,400 0 0		20,400 0 0			
	Rs. 10,08,500 Miscellaneous Works Loan	750 0 0		750 0 0			
	Rs. 2,48,000 Agripada House Sullage Water Connection Loan ...	25 0 0		25 0 0			
	35 lakhs Various Sanitary Works Loan	28,287 8 0		28,287 8 0			
	42 lakhs Loan for Re-payment of balance of Government Consolidated Loan	24,029 0 0		24,029 0 0			
	23½ lakhs loan for Drainage and other Works	19,760 0 0		19,760 0 0			
	15¾ Lakhs Loan for Sewerage, Wari Bunder, Roads, &c., Burial Ground and certain Water Works ...	2,934 13 5		2,934 13 5			
	147 lakhs Tansa Water Works Loan.	73,737 8 0		73,737 8 0			
		2,23,814 13 5		2,23,814 13 5			
Do.	Rs. 26,94,000 Drainage Loan of 1878.	11,000 0 0		11,000 0 0			The debentures were not surrendered for re-payment up to the close of 1896-97.
			2,34,814 13 5		2,34,814 13 5		
	Grand Total Rs....		6,84,386 3 0		5,68,803 10 8	1,15,582 8 4	

B.

LIST of Lapsed Grants for 1896-97, payable out of Loan Fund which require to be renewed during 1897-98.

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	44 Lakhs Sanitary Works Loan.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
18th Feb. 1897.	First Drainage Section—House connections without privy fittings ...		62,161 0 1		62,161 0 1		Required to meet cost of providing connections in the Mugbhat and Carnac Road districts and of treating the downtake pipes, &c., of plague-affected houses in various parts of the City.
	15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works.						
Budget grant for 1896-97.	Wari Bunder Road	1,50,000 0 0		1,50,000 0 0			Works in progress.
Do.	Sewerage of the Mazagon District on gravitation system	96,936 6 10		96,936 6 10			Do.
Do.	Sewerage of Malabar and Khambalta Hill districts on gravitation system	35,798 15 3		35,798 15 3			Work completed in 1897-98.
Do.	Raising sewerage in the Queen's Road Sewer...	1,00,128 0 0		1,00,128 0 0			
			3,82,863 6 1		3,82,863 6 1		

	Works executed out of savings on different Loans.													
6th Feb. 1896.	Storm-water drain with masonry gullies in the Khetwady district...	53,561	0	0				53,561	0	0				Work in progress.
	Masonry drain from Girgaum Road and passing through Night-soil Depôt Lane and across Mathew Road	23,678	0	0				23,678	0	0				Tenders recently accepted; contract under execution.
	Altering and ovoiding the existing drain in Girgaum Road from Thakurdwar Road to the Portuguese Church	14,813	0	0				14,813	0	0				Work completed in 1897-98.
	Draining storm-water from the Public Road around the Mahaluxmi Dhobiwada	967	14	8				967	14	8				Do.
	Laying 9″ earthenware pipe for the carriage of storm water to the sea from the eastern half of Wodehouse Road	1,296	10	2				1,296	10	2				Do.
	Opening out the existing public water-course behind Mr. Cama's property, Parel Road	7,629	0	0				7,629	0	0				A part of the work completed in 1897-98. The other portion has been deferred owing to dispute as to ownership of land.
11th June 1896.	New mains in various places ...	30,000	0	0				30,000	0	0				Work in progress.
Do.	Excess cost chargeable to Capital of renewing Warli Road main with pipes of 9″ size	27,000	0	0				27,000	0	0				Do.
Do.	Purchase and fixing of new pattern hydrants	30,385	8	4				30,385	8	4				Do.
	Carried over ...	1,89,331	1	2	4,45,024	6	2	1,89,331	1	2	4,45,024	6	2	.....

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...	1,89,331 1 2	4,45,024 6 2	1,89,331 1 2	4,45,024 6 2	.....	
11th June 1896.	Market at Curry Road	38,539 0 0		38,539 0 0			
Do.	Do. Chowpati	17,000 0 0		17,000 0 0			
Do.	Latrines at Colaba	24,598 0 0		24,598 0 0			Site not yet acquired.
3rd Dec. 1896.	Catch-pit on Mint Road Sewer ...	4,456 1 0		4,456 1 0			The work was deferred owing to a general feeling amongst the residents in the neighbourhood of Mint Road in consequence of Bubonic Plague.
			2,73,924 2 2		2,73,924 2 2		
	Advances from Surplus Balances.						
2nd July 1896	Colaba Sewerage Works	3,247 3 9		3,247 3 9			Final accounts are bein adjusted.
3rd Dec. 1896	Diversion of Arthur Road over the masonry bridge constructed across the old main drain	22,991 0 0		22,991 0 0			
			26,238 3 9		26,238 3 9		
	Total Rs....		7,45,186 12 1		7,45,186 12 1		

No. 20890 OF 16TH NOVEMBER 1897.

Forwarded to the Standing Committee for favour of sanction.

P. C. H. SNOW, Commissioner.

No. 7898. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 20890, dated 16th ultimo, and with reference to Standing Committee's Resolution No. 324, dated 7th April 1897, sanction be now given, under the terms of section 132 of the Municipal Act, III of 1888, to the expenditure of the unexpended budget grants from current revenue and loan funds for 1896-97, amounting to Rs. 5,68,803-10-8 and Rs. 7,45,186-12-1, respectively, on the several charges detailed in statements marked A and B submitted with the memorandum, the amounts of which grants have not been taken into account in the opening balance for 1897-98."

No. 7899. *Resolved* : "That the consideration of memorandum No. 21112, dated 18th ultimo, from the Commissioner, and returns marked A to P, of the estimated cost of loan works and expenditure thereon for 1897-98, forwarded therewith, be postponed till next meeting."

Considered letter to the Chairman, dated 6th August 1896, from Mr. Sorabji B. Kapadia on behalf of Mr. Dhondiba Krishnaji Mohat on the subject of the filling up of a well at Haines Road.

Read the following :—

No. 29239 OF 20TH NOVEMBER 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to inform you that I have again inspected the well. The water is foul and has an offensive smell. It is simply sewage. The well should be filled up without further question. The water may possibly be used at certain times, but at present it is not fit for any purpose except irrigation, and it cannot be so used. There is a water-tap and water-trough by the side of this well which affords sufficient supply to meet the wants of the Cattle Bazaar provided the owner will keep it open. This morning the water-supply was shut off and had to be opened for my inspection. This well is under the windows of a large chawl.—I have, &c.,

J. LEASK, Acting Health Officer.

No. 21462 OF 23RD NOVEMBER 1897.

Copy forwarded to the Municipal Secretary with reference to the Standing Committee's Resolution No. 4689 of 12th August 1896.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to his letter to the Chairman, dated 6th August 1896, on behalf of his client Mr. Dhondiba Krishnaji Mehar, on the subject of filling up of a well at Haines Road, Mr. Sorabji B. Kapadia be informed in terms of the Acting Health Officer's letter to the Commissioner, No. 29239 of 20th November 1897." No. 7900.

Read the following :—

STATEMENT showing Set-backs of Properties sanctioned by the Municipal Commissioner under Section 298 of the Municipal Act during the Month of October 1897.

Serial No.	Ward.	Property No.	Locality.	Name of the person called upon to set back the property.	Number of square yards of land.	Remarks.
1	B	542-546	Junction of Old Nagpada and Jakeria Musjid Street.	Bai Rasulbibi, daughter of Haji Gulam Husain bin Mahomed..	17·40	In these cases the rates of compensation to be paid to the parties have not yet been settled.
2	D	166	Junction of Bridge Road and Wilderness Road.	Mr. Ratansi Liladhur	134·44	
3	A	....	Gunbow Street ..	Mr. Framji Hormusji Setna ..	82·72	
4	B	....	Tava Lane	Bai Halimabai, widow of Haji Khamisa Haji Sulemahomed...	40·76	
5	A	....	Bora Bazar Street ..	Mr. Jamsetji Bomonji Baxtar ..	2·19	
6	A	....	Apollo Street ..	Mr. Mahomedali bin Mahomed Ameen Rogay	209·14	

No. 21388 OF 22ND NOVEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Memorandum No. 21388, dated 22nd ultimo, from the Commissioner, forwarding return of set-backs of properties sanctioned by him under the terms of section 298 of the Municipal Act, III of 1888, during the month of October 1897." No. 7901.

Read the following :—

STATEMENT of Houses or Portions of Houses that fell during the Month of October 1897.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
												About Rs.			
1	E	53	Narelwady, Mount Road.	Surajbully Jarbandhan.	Two-storied chawl with twenty-three rooms	Not known	25th Oct. 1897.	Water from the nahanis in each verandah soaking into the wall and posts.	South external wall with roof.	3	1	200	Yes.	Yes.	

No. 22028 OF 27TH NOVEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Memorandum No. 22028, dated 27th ultimo, from the Commissioner, forwarding return of houses or portions of houses which fell during the month of October 1897."

No. 7902.

Considered the following :—

No. 30289 OF 1897-98.

26th November 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—In reference to your memo. No. 19774 of the 4th instant, I have the honour to forward herewith letters Nos. 1314 and 1316 of the 24th instant from the Chemical Analyser to Government, submitting results of analysis of Tulsi, Vehar, and Tansa waters.

The results are unfavourable as regards the Tulsi unfiltered supply.—I have, &c.,

J. LEASK, Acting Health Officer.

No. 1314 OF 1897.

BOMBAY, *24th November* 1897.

To THE EXECUTIVE HEALTH OFFICER,

Municipality of Bombay, Bombay.

Reporting analysis of sample of water referred to in letter No. 29296, dated 20th November 1897.

Sources, &c :—

(1) Sample No. 1 Tansa Water.
(2) ,, No. 2 Tulsi ,,
(3) ,, No. 3 Vehar ,,
(4) ,, No. 4 ,, ,, unfiltered.
(5) ,, No. 5 ,, ,, filtered.
(6) ,, No. 6 ,, ,, ,,
(7) ,, of Tulsi unfiltered water taken from the inlet well at Malabar Hill Reservoir.
(8) Sample of Tulsi filtered water taken from the filter water well of No 1 filter at Malabar Hill Reservoir.
(9) Unfiltered water from Vehar taken from the inlet channel of Bhandarwada Reservoir.
(10) Filtered Vehar water taken from the filter water channel of No. 1 filter of Bhandarwada Reservoir.

Microscopic examination of suspended matter.—Sediment *nil* in 5, 6, and 8 ; scanty in all the rest, consisting of vegetable debris and clay with paramecia in 2 only.

Results of Analysis :—

		1	2	3	4	5
Grains per gallon.	Total Solids	8·40	8·40	5·60	4·20	4·20
	Chlorine	1·54	2·10	2·10	2·10	2·10
Parts per million.	Free Ammonia	·04	·13	·08	·04	·04
	Albuminoid Ammonia ...	·09	·40	·11	·11	·06

		6	7	8	9	10
Grains per gallon.	Total Solids	4·20	7·00	4·20	2·80	4·20
	Chlorine	1·82	2·10	1·40	1·54	1·54
Parts per million.	Free Ammonia	·06	·06	·02	·02	·02
	Albuminoid ammonia ...	·06	·16	·08	·08	·07

Report :—Nos. 1, 5, 6, 8, 9 and 10 are good samples of potable water. No. 2 is unfit for potable purposes. Nos. 3 and 4 are fair samples of potable water. No. 7 shows too high a figure for albuminoid ammonia to allow of it being regarded a satisfactory sample of potable water.

T. D. COLLIS-BARRY, Surgeon-Captain,
Chemical Analyser to Government.

No. 1316 OF 1897.

BOMBAY, 24*th November* 1897.

To THE EXECUTIVE HEALTH OFFICER,
Municipality of Bombay, Bombay.

Reporting analysis of sample of water referred to in letter No. 29514 dated 23rd November 1897.

Sources, &c.—

A. Water from Tansa Lake from near the outlet surface (water).

B. Water from the outlet well of Tansa Lake just entering the duct.

Microscopic examination of suspended matter.—Sediments scanty in both, consisting of vegetable debris and clay in both, together with paramecia in B only.

Results of Analysis :—

		A	B
Grains per gallon.	Total Solids	5·60	5·60
	Chlorine...	1·54	1·68
Parts per million.	Free Ammonia	·05	·05
	Albuminoid Ammonia... ...	·10	·11

Report :—Both are fair samples of potable water.

T. D. COLLIS-BARRY, Surgeon-Captain,
Chemical Analyser to Government.

No. 22097 OF 29TH NOVEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded* :—Memo-
No. 7903. randum No. 22097, dated 29th ultimo, from the Commissioner, forwarding letter to himself No. 30289, dated 26th idem, from the Acting Health Officer, enclosing letters Nos. 1314 and 1316 dated 24th of the same from the Chemical Analyser to Government, submitting results of analyses of Tulsi, Vehar and Tansa waters."

Read letter to the Secretary, No. 22127, dated 29th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that under their Resolution No. 1408 of 6th May last, the Corporation have sanctioned the sum of Rs. 1,40,956 for the site of the "Nusserwanji Manockji Petit Public Hall." My application for the above amount was submitted on the understanding that the area to be purchased was 7,047·80 square yards. At the same time I was in communication with Government in regard to a condition proposed by them, *viz.*, that the new building should be in a line with the municipal offices which was not intended to be done when the question of the ground was first considered. As Government considered it an important point and wished to have it settled before the question of granting the additional area at the rate of Rs. 20 per square yard was referred by them to the Government of India, I agreed to it and reported my acceptance of it to the Corporation under my No. 3841 of 18th May 1897, recorded by them under their Resolution No. 2424 of 3rd June 1897. By the acceptance of this condition the width of the avenue on the Cruickshank Road is reduced from 37 to 30 feet, but

the Municipality will gain an additional area of building ground, *viz.*, 168·45 square yards. The total area of ground to be paid for is therefore 7,216·25 square yards. The value of the additional area is Rs. 3,369 at the rate of Rs. 20 per square yard. I request the sanction of the Corporation to this additional amount. I may here mention that, as far as can be seen at present, only the plot A, as shown in the accompanying plan, will be required for the Hall. Plot B, measuring 914·57 square yards, will for the present be kept open. It may at some future time be used for some municipal purpose. But as one of the conditions laid down by Government is that the whole of the ground is to be used for the purposes of the Hall, no part of it can be diverted for any other use. Government, however, have no objection to the Municipality putting any part of it to any other purpose on paying to Government the difference between the then market value and the sum now to be paid, and on the understanding that they (Government) approve of the use to be made of this portion of the site. The proposal of Government is a fair and reasonable one, and I request the sanction of the Standing Committee and the Corporation to its acceptance.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7904. *Resolved*: "That letter to the Secretary, No. 22127, dated 29th ultimo, from the Commissioner, be forwarded to the Corporation with reference to their Resolution No. 1408 of the 6th May 1897, and with recommendation that sanction be given to the acquisition from Government of an additional plot of land, admeasuring 168·45 square yards, or thereabout, on the Cruickshank Road, in connection with the "Nusserwanji Manockji Petit Public Hall," on the conditions referred to in the Commissioner's letter as above and as shown on the tracing marked A dated this day and filed in supplement to minute books at the rate of Rs. 20 per yard. The extra cost, Rs. 3,319, to be debited to the grant provided in the Loan Works Budget for 1898-99."

No. 7905. *Resolved*: "That the following be laid on the table:—Letter to the Secretary, dated 29th ultimo, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of September last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

The following return was read and *recorded* :—Return
No. 7906. of fire at Chundun Wadi, forwarded with the Deputy Commissioner's memorandum No. 21460, dated 23rd November 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 28th November 1897.†

Memorandum No. 22353, dated this day, from the
No. 7907. Commissioner, forwarding summary of births and deaths in the city for the week ending 30th ultimo, was laid on the table.

Resolved : "That the report now before the meeting, on
No. 7908. the question of the proposed amendments of the law relating to the registration of births and deaths, be approved and forwarded to the Corporation with reference to their Resolution No. 6570 of the 11th October last."

The consideration of the draft report on the question of the reorganization of the Health Department was postponed till next meeting.

The consideration of the Budget Estimates for 1898-99 was proceeded with.

The extra cost of the Public Health Department reorganization scheme, as detailed at pages 75 to 78 of the Budget, was passed at Rs. 3,70,599.

The extra cost of the Registration Department reorganization scheme, as detailed at page 79 of the Budget, was passed at Rs. 30,698.

STATEMENT No. 10.

The estimate of charges for the several public loans effected by the Municipality and amount of interest, sinking fund, &c., due thereon for the year 1898-99 was passed at Rs. 23,23,030.

(*The grant for the current year is Rs.* 21,42,900.)

* *See* Appendix C. † *See* Appendix B.

DETAIL STATEMENT No. 11.

The estimate for Pensions, Gratuities and Compassionate Allowances was passed at Rs. 50,000.

(*The grant for the current year is the same.*)

Read the following :—

No. 8314 of 1897.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, *15th November* 1897.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—With reference to your letter No. 12767, dated the 20th August 1897, I am directed to forward to you the accompanying copy of a statement prepared by the Accountant-General, showing the estimated charges for the Bombay City Police payable by the Bombay Municipality for the year 1898-99. I am at the same time to intimate that the statement is provisional and subsequent modification is possible.—I have, &c.,

M. N. WADIA, *for* Secretary to Government.

No. 20853 OF 1897-98.

BOMBAY, *16th November* 1897.

Forwarded to the Chief Accountant.

P. C. H. SNOW, Commissioner.

No. 3911 OF 1897-98.

BOMBAY, *25th November* 1897.

Returned with compliments to the Municipal Commissioner. Rs. 5,00,000 only has been provided in the Budget Estimate for 1898-99. I think the Government estimate of Rs. 5,19,000 might be forwarded to the Municipal Secretary, to be laid before the Standing Committee at the time the Budget is being considered. Our estimate of Rs. 5,00,000 may stand, I think, as the question as to the extent of the liability of the Municipality for police charges has not yet been finally settled.

W. E. WAITE, Chief Accountant.

No. 21868 OF 1897-98.

BOMBAY, *26th November* 1897.

Forwarded to the Municipal Secretary.

P. C. H. SNOW, Commissioner.

Detail Budget Estimate showing the estimated charges for the Bombay City Police payable by the Bombay Municipality for the year 1898-99.

Minor and Detail Heads.	Amount.	Total.	Remarks.
20.—POLICE.	Rs.	Rs.	
PRESIDENCY POLICE.			
CITY POLICE.			
Superintendence—Salaries.			
Commissioner...	20,400		
Deputy Commissioner	9,600		
Exchange Compensation Allowances	3,000		
		33,000	
Establishment.			
Clerks	10,620		
Servants	228		
		10,848	
Allowances.			
House-rent Allowance to Commissioner	3,600		
House-rent Allowance to Deputy Commissioner	1,800		
		5,400	
Supplies and Services.			
Supply of medicines	100		
		100	
Contingencies.			
Advertising charges	800		
Telegram charges	488		
Subscriptions to newspapers ...	133		
Repairs of furniture	50		
Purchase of furniture	250		
Postage charges	373		
Petty supplies	1,600		
		3,694	
Total Superintendence ...		53,042	
MUNICIPAL POLICE.			
Police Force—Salaries.			
Superintendents	37,200		
Personal Allowances	1,800		
Inspectors	50,880		
Exchange Compensation Allowance.	5,400		
		95,280	
Carried forward ...		95,280	
		53,042	

Minor and Detail Heads.	Amount.	Total.	Remarks.
	Rs.	Rs.	
20.—POLICE.			
MUNICIPAL POLICE—(*contd.*)			
Brought forward ...		53,042	
		95,280	
Establishment.			
European Constables	40,920		
Jamadars	20,520		
Havildars	19,553		
Native Constables	2,11,982		
Exchange Compensation Allowance.	1,392		
Mounted Police Establishment ...	66,969		
Exchange Compensation Allowance.	528		
Establishment for the Prison Van...	480		
Good Service Pay	1,944		
		3,64,288	
Allowances.			
House-rent Allowances	19,536		
Fixed Travelling Allowance to Officers	5,100		
Travelling Allowance to Municipal Police	12,500		
		37,136	
Supplies and Services.			
Maintenance of Prison Van ...	1,180		
Charges for moving prisoners, &c.	3,130		
Secret Service Money	2,400		
Clothing charges	13,921		
Capitation Grants for Clothing ...	3,715		
Rewards to Informers	500		
Petty Construction	300		
Petty repairs...	1,200		
Hire of Horses	432		
Arms and Accoutrements	2,047		
Purchase of Horses	1,200		
Photographs of Criminals	1,200		
Ammunition	300		
Medical Inspection fees for the Horses of the Mounted Police ...	588		
		32,113	
		5,28,817	
Carried forward ...		53,042	

Minor and Detail Heads.	Amount.	Total.	Remarks.
20—POLICE—*contd.*	Rs.	Rs.	
MUNICIPAL POLICE—*contd.*			
Brought forward ...		53,042	
		5,28,817	
Contingencies.			
Rents for Municipal Police ...	50,710		
Rates and Taxes	2,500		
Lighting Charges	2,800		
Stationery and other petty supplies	400		
Contingencies for the Prison Van...	396		
Water-supply	8,000		
Carriage of Furniture	400		
Rent of Telephones...	3,500		
Other Telephone Charges	1,040		
		69,746	
Total Municipal Police ...		5,98,563	
RIVER, HARBOUR AND MARINE POLICE.			
Salaries.			
Superintendents	4,200		
Inspectors	1,680		
Exchange Compensation Allowance	168		
		6,048	
Establishment.			
European Constables	4,080		
Jamadars and Havildars	1,988		
Native Constables	14,159		
Steam Launch Establishment ...	522		
Exchange Compensation Allowance	276		
Good Service Pay	96		
		21,151	
House-rent Allowance		1,260	
Repairs to Boats and Stores ...	5,000		
Capitation Grant for Clothing ...	220		
		5,220	
Contingencies.			
Hire of Horses during Mohoram ...	40		
Water-supply	110		
Rents	4,873		
Petty Supplies	265		
Rent of Telephone Lines	175		
		5,463	
		39,142	
Deduct—			
Half the cost payable by the Port Trust		19,571	
		19,571	
Carried forward ...		6,71,176	

Minor and Detail Heads.	Amount.	Total.	Remarks.
20—POLICE—*contd.*	Rs.	Rs.	
Brought forward ...		6,71,176	
PRINCE'S AND VICTORIA DOCK POLICE.			
Salaries.			
Superintendent	5,400		
Inspector	1,680		
Exchange Compensation Allowance	540		
		7,620	
Establishment.			
Constables	1,320		
Exchange Compensation Allowance	132		
Jamadars	360		
Havildars	1,509		
Native Constables	11,939		
Good Service Pay	120		
		15,380	
House-rent Allowances	1,260		
Capitation Grant for Clothing ...	130		
Hire of Horses during the Mohoram	24		
		1,414	
		24,414	
Deduct—			
Half the cost payable by the Port Trust		12,207	
		12,207	
Hospital Charges.			
Surgeon	6,000		
Deduct—			
Portion debitable to 19—Law and Justice, Courts of Law—			
Coroner's Court	2,400		
	3,600		
Exchange Compensation Allowance	360		
		3,960	
Establishment.			
Apothecary and Assistant	1,560		
Servants	504		
		2,064	
Supplies of Medicines and Instruments	500		
		500	
Rates and Taxes	219		
Rents	290		
Water-supply	500		
Petty Supplies	700		
		1,709	
Total Hospital Charges ...		8,233	
Carried forward ...		6,91,616	

Minor and Detail Heads.	Amount.	Total.	Remarks.
20.—POLICE—*contd.*	Rs.	Rs.	
Brought forward ...		6,91,616	
PRINCE'S AND VICTORIA DOCK POLICE—*contd.*			
Deduct— Three-fourths share of rent for houses supplied by the Public Works Department included in estimated gross cost		2,568	
		6,89,048	
Deduct— Government ¼th share		1,72,262	
		5,16,786	
Add— Three-fourths share of rent for houses supplied by the Public Works Department as shown above		2,568	
		5,19,354	
Deduct for rounding		354	
Rs.		5,19,000	

The estimate for Police Charges was passed at Rs. 5,00,000.

(*The grant for the current year is the same.*)

The estimates for Education, including contributions to Veterinary College, &c., were passed at Rs. 1,12,534.*

(*The grant for the current year is Rs.* 1,04,408.)

* Primary education	...	Rs. 80,000
School for deaf and dumb mutes	...	„ 1,800
		Rs. 81,800
Veterinary College	...	„ 2,500
Victoria and Albert Museum	...	„ 11,718
Victoria Technical Jubilee Institute ...	...	„ 10,000
Joint Schools Committee's establishment ...	...	„ 6,516
	Total	Rs. 1,12,534

The estimate for Hospitals, &c., was passed at Rs. 57,000 as under :—

	Rs.
Goculdas Tejpal Hospital	36,000
Jaffer Suleman Dispensary for Women and Children.	3,000
Leper Asylum (Maintenance)	18,000
Total Rs.	57,000

(The grant for the current year is the same.)

The estimate for Discretional Contingencies was passed at Rs. 7,000.

(The grant for the current year is the same.)

The estimate for Auditors' allowance was passed at Rs. 10,000.

(The grant for the current year is the same.)

The estimate for Election Expenses was passed at Rs. 1,000.

(The grant for the current year is Rs. 10,000.)

The estimate for Municipal Buildings Fire Insurance Fund was passed at Rs. 3,000.

(The grant for the current year is the same.)

DETAILED STATEMENT No. 12 (NEW WORKS).

The estimate for New Works was passed at Rs. 52,780 as follows :—

Particulars of Work.	Amount.	Total.
DRAINAGE.	Rs.	Rs.
1. Altering and ovoiding storm-water drain at the junction of Nepean Sea and Harkness Roads... ...	1,231	
2. Repairing and raising, wherever necessary, the existing house gullies in Kamathipura	5,000	
3. Constructing six half-size water gullies at 4th Marine Street	616	
4. Providing drainage arrangements for the waste water from the trough, fountain and standpipe at Lady Jamsetjee Road, Mahim	1,283	
5. Constructing water gullies at the entrance to St. George's Hospital, Fort Street, and the New Police Offices, Hornby Road	896	
6. Fixing cast-iron ventilating shaft with diaphragm from the Hornby Road Sewer to the Salvation Army Hall on Hornby Road...	1,333	
7. Constructing a masonry drain at Khandia Tank Street	2,572	
Carried over ...	12,921	

Particulars of Work.	Amount.	Total.
DRAINAGE—*contd.*	Rs.	Rs.
Brought forward ...	12,921	
8. Constructing a storm-water drain near the junction of French and Queen's Roads	1,394	
9. Diverting a portion of the existing drain underneath buildings at Peerkhan Lane and reconstructing it on the road	6,559	
10. Miscellaneous drainage works	8,000	
11. Paving and providing channel pipe in the bottom of the open drain alongside the B. B. & C. I. Railway on east side between Falkland and Foras Roads ...	3,638	
12. Providing 41 manholes on the old masonry drains in Kamathipura	3,087	
13. Connecting with street sewer the water fountain at the junction of Hornby Road and Carnac Road ...	284	35,883
WATER WORKS.		
14. Laying 1" galvanized pipe with two cast-iron stand-posts in Sion, Agriwada and Bhandarwada villages	834	
15. Making embankment over a 12" main from the west of the G. I. P. Railway towards Dharavi	150	984
SANITARY AND OTHER MISCELLANEOUS WORKS.		
16. Erection of a five-seated latrine for women near the chawl at Bandora Slaughter-houses	923	
17. Latrines and urinals	12,000	
18. Office room for the use of the Assistant Superintendent, Bandora Slaughter-houses	448	
19. Store-room for storing grain for meat-van bullocks ...	459	
20. Paving ground under dust-bin carts.....	560	
21. Cemetery Chowkies	510	
22. Improving drainage arrangements of the Halalkhor Barracks at Kamathipura	1,014	15,915
	Total... Rs.	52,780

(The grant for the current year is Rs. 99,840.)

The estimate of Investment of Interest to be realized on the investments of sinking fund for the repayment of debt, of insurance, worn-out water mains renewal, school building and premia, &c., funds was passed at Rs. 1,27,000, as under :—

Sinking Fund 5 per cent., 4 per cent., 3½ per cent. Loans	Rs.	92,200
Municipal Buildings Fire Insurance Fund ...	,,	1,500
Worn-out Water Mains Renewal Fund ...	,,	15,600
Net Premia, &c., Fund	,,	16,000
School Building Fund	,,	1,700
Total ...	Rs.	1,27,000

(*The grant for the current year is Rs.* 1,08,600.)

The total of the estimated expenditure for the year 1898-99 was passed at Rs. 76,34,385 including an increase of Rs. 7,900 under Port Trust and Railway (Town Duty) departments on account of increase in the amount of commission payable to the Port Trust and Railway Companies consequent on the enhancement of the rates to be levied on grain, ghee and firewood. The grand total of the estimated expenditure for the year, including Rs. 8,73,300 (estimated balance at the close of the year) and *minus* Rs. 3,80,085 (rebate on account of plague expenses incurred in 1897-98 from current revenue and work done for private parties), was passed at Rs. 81,27,600.

(*The sanctioned estimate for the current year is Rs.*88,15,100.)

STATEMENT No. 13 (LOAN WORKS AND LOAN WORKS ESTABLISHMENTS).

Proposed by Accacio G. Viegas, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the salary of the Special Drainage Engineer be fixed at Rs. 1,350 instead of Rs. 1,500, and that the grant for the establishment be passed at Rs. 1,44,814."

Carried.

The estimate of income including the opening balance of Rs. 1,32,006-13-10 was passed at Rs. 33,37,534-13-10, and the estimate of expenditure for loan works was fixed at Rs. 32,07,208, leaving an estimated balance of Rs. 1,30,326-13-10 on 1st March 1899.

No. 7909. The Committee considered in private memorandum No. 6645, General Department, dated 29th ultimo, from Mr. Under-Secretary Lawrence, forwarded under the Commissioner's memorandum No. 22130, dated 30th idem, regarding a temporary loan of Rs. 20 lakhs.

The Acting Secretary was requested to enter the minutes relating to this question in the file of confidential papers, No. 280.

Read the following :—

No. 3992 OF 1897-98.

BOMBAY, *30th November* 1897.

To THE COMMISSIONER.

SIR,—With reference to the Standing Committee's Resolution No. 7756, dated the 24th instant, empowering you to place, with the Banks mentioned in the margin or with any of them in current account at interest, such surplus moneys as may not be required for a few weeks, and further empowering you to place in fixed deposit with the said banks or any of them, for periods ranging from three to six months, such other surplus funds as may not be required during such periods, I have the honour to inform you that, as verbally instructed by you, I have arranged to deposit in current account, on the 2nd proximo, at the Comptoir National d'Escompte de Paris and the Hongkong and Shanghai Banking Corporation, rupees one lakh each as we have already opened current accounts with these banks. A further sum of rupees one lakh will be deposited at either the National Bank of India, the Chartered Bank of India, or the Credit Lyonnais, whichever of the three offers the terms most advantageous to the Municipality. 2.—The Standing Committee's Resolution No. 7756 referred to above, however, appears to be *ultra vires*, inasmuch as the Corporation in their Resolution No. 5778, dated 3rd September 1896, approving of the above-mentioned banks for deposit of surplus money at interest in current account or for fixed periods not exceeding 12 months, restricted such approval to 1896-97 only. 3.—Such being the case, the Corporation's further approval with regard to the investment to be made during the current year would appear to be necessary under Counsel's opinion dated 17th October 1895, recorded at pages 411 and 412 of the Standing Committee's proceedings for 1895-96. 4.—From the recorded resolution of the Standing Committee it would appear that they did not consider the Corporation's further approval necessary. The Committee having therefore authorized you to invest surplus moneys in the above banks, I have made arrangements, as reported in para. 1 above, for the deposit of rupees three lakhs in current account as instructed by you. But to avoid further complications, I think it would be as well to get the question of the necessity for the Corporation's sanction in this matter definitely settled.—I have, &c.,

(1) The Chartered Bank of India.
(2) The National Bank of India.
(3) The Hongkong and Shanghai Banking Corporation.
(4) The Credit Lyonnais.
(5) The Comptoir National d'Escompte de Paris.

W. E. WAITE, Chief Accountant.

No. 22318 OF 1897-98.

BOMBAY, *1st December* 1897.

Copy forwarded to the Municipal Secretary. The point raised by the Chief Accountant appears to be a merely technical one, and the general sanction of the Corporation may, I think, be presumed until they cancel the previous resolution.

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to Corporation's Resolution No. 5778 of 3rd September 1896, and under the terms of Section V of Bombay Act, I of 1894, the Standing Committee beg to recommend, for the approval of the Corporation, the selection of the following banks for the deposit, during the year 1897-98, of such surplus moneys at interest in current account, or for fixed periods not exceeding 12 months during the said year, whenever it may appear to the Commissioner and the Committee that it will be more advantageous, owing to high-ruling rates or other causes, to make such deposits than to invest such surplus funds in public securities as authorized by the Act :—

No. 7910.

1. Comptoir National d'Escompte de Paris ;
2. Credit Lyonnais ;
3. Hongkong & Shanghai Banking Corporation ;
4. National Bank of India ;
5. Chartered Bank of India, Australia and China ; or

any one of such Banks.

"2. That, in anticipation of such approval, the Standing Committee beg to report that they have authorized the Commissioner to deposit Rs. 1,00,000 each, at current account, with the following Banks :—

The Comptoir National D'Escompte De Paris.

The Hongkong and Shanghai Banking Corporation.

The Chartered Bank of India, Australia and China."

Read letter No. 22317, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that the Corporation have, under their Resolution No. 6356 of 7th October last, sanctioned the purchase of Mr. Sitaram Luxumon's land at Currey Road. As the grant from which the purchase-money of the land, preparing the

deed of conveyance, stamp charges, &c., can be met, has not been declared in the above resolution, I request the sanction of the Standing Committee and the Corporation to the cost being met in the first instance out of the surplus cash balance and subsequently adjusted out of loan funds or any other funds as the Corporation may decide. The matter is urgent as the completion of the purchase under the terms of the resolution above-quoted should be effected before the 31st December 1897.—I have, &c., P. C. H. SNOW, Commissioner.

No. 7911. *Resolved* : "That letter to the Secretary, No. 22317, dated this day, from the Commissioner, be forwarded to the Corporation with reference to their Resolution No. 6356 of the 7th October last, and with the recommendation that sanction be given to the cost of the land to be purchased from Mr. Sitaram Luxumon at Currey Road for part of the site of the eastern approach to the overbridge to be constructed thereat, being met, in the first instance, out of surplus cash balance and subsequently adjusted out of loan funds or any other funds.

"That the Chairman be requested to apply to the Corporation, at their next meeting, to consider this resolution as urgent business."

Read letter to the Secretary, No. 22281, dated 30th ultimo, from the Commissioner, as under :—

SIR,—As the Corporation Resolution No. 6344 of the 7th ultimo, appointing Mr. J. Leask to act as Health Officer during the absence of Brigade-Surgeon-Lieutenant-Colonel T. S. Weir on three months' privilege leave, does not state the amount of salary to be paid to him, I request the sanction of the Standing Committee and the Corporation to the payment of the minimum monthly salary of Rs. 1,200, under section 75, clause 3, of the Municipal Act, during the time he holds the appointment.—I have, &c., P. C. H. SNOW, Commissioner.

No. 7912. *Resolved*: "That letter to the Secretary, No. 22281, dated 30th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given, under the terms of section 75, clause 3, of the Muncipal Act, III of 1888, to the payment of the minimum monthly salary of Rs. 1,200 to Mr. J. Leask while acting as Health Officer during the absence of Brigade-Surgeon-Lieutenant-Colonel T. S. Weir on three months' privilege leave."

Resolved: "That, as applied for by the Commissioner in his letter No. 22335, dated this day, sanction be given to the acceptance of the tender of Messrs. Sullemanji Mulla Abdulali & Co., the lowest of six tenders received, for the improvement of road-side drains in Bhoiwada Road, Bhoiwada Cross Road and Dadar Road at schedule rates aggregating Rs. 22,695. The cost to be met from the grant of Rs. 30,475 sanctioned by the Corporation in their Resolution No. 1405 of the 6th May 1897 for the work."

No. 7913.

The Committee then adjourned to Friday, the 10th instant, at 3-30 p.m.

BOMBAY, 10*th December* 1897.

AT the meeting of the Standing Committee, held this day, there were present:

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING HEALTH OFFICER; and the ACTING SECRETARY.

The minutes of the meetings held on the 25th ultimo and 1st instant were signed.

The Introductory Remarks to the Budget Estimates for 1898-99 were considered and approved as amended.

The draft report on the question of the proposed amendments of the law relating to the registration of births and deaths was considered.

Proposed by T. W. Cuffe, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That in section 450 the following words be inserted between the words 'and shall' and 'to the best of his ability,' *viz.*, 'after inspection of the body if necessary record a certificate.'"

Amendment proposed by K. N. Bahadurji, Esq., M.D., seconded by K. N. Kabraji, Esq.—

"That the words 'if necessary' be omitted."

On a division the amendment was *lost* and the original proposition *carried.*

After discussion the following report was agreed to :—

THE PROPOSED AMENDMENT OF THE LAW RELATING TO THE REGISTRATION OF BIRTHS AND DEATHS.

In accordance with the terms of the Corporation's Resolution of the 11th Oct. 1897, as per margin, the Standing Committee beg to report that they have carefully considered the statement contained in Mr. Snow's letter No. 15359 of the 16th September last, together with the draft amendments of Sections 442-453 of the Municipal Act, III of 1888, forwarded therewith, and that the Committee concur with Mr. Snow in the opinion that these draft proposals will be found to contain all that is necessary or possible under present circumstances for establishing a fairly efficient system of birth and death registration and on somewhat different principles from those hitherto followed in Bombay.

"That the Standing Committee be requested to consider and report on the draft amendments prepared by the Commissioner and now before the Corporation, of Chapter XVI, Sections 442 to 453 of the Municipal Act, III of 1888, relative to vital statistics, registration of births and deaths."
No. 6570.

2. The procedure which the law at present allows is unsatisfactory and uncertain, inasmuch as the Registering Officers have almost entirely to depend upon the statements made to them by the friends and relatives of the deceased person as to the cause of death and duration of illness.

In times of Epidemic Disease with a large ignorant and illiterate population there is a tendency to disguise the true cause of death, and the statements of mortality cannot be accepted as a true indication of the state of public health.

3. The necessary particulars are taken down at the place for the disposal of the dead, and if the Registering Officer has reason to doubt the statements made to him, or the circumstances connected with the death, are in any way suspicious he may call in the assistance of the Police. In such cases further inquiry is made and delay arises, so that any correct or punctual tabulation of the causes of death day by day becomes impracticable.

To improve this system, which is admittedly very defective and inefficient, it is now proposed to follow, so far as local circumstances permit, the procedure of the majority of European Nations which compels the relatives or friends *before* the removal of any corpse from a house to obtain a medical certificate of the cause of death.

4. In the event of a corpse reaching a registered place for the disposal of the dead without the necessary certificate, the Police are to be communicated with and the corpse detained until a certificate is forthcoming.

5. In this new scheme it is proposed to dispense with the services of the present District Registrars and to appoint in their place the Deputy Health Officers as Registrars, one in each ward,

the Deputy Health Officers performing such other duties as the Commissioner and the Health Officer may think necessary. Each Registrar is to live in his own ward, have an office, and to be allowed such small clerical staff as may be requisite.

6. In addition to the Registrars it is proposed to appoint Sub-Registrars for each section of the City, the number varying according to the density of population. The officers will be trained Medical Subordinates of the Hospital Assistant Class, and it is intended that they shall reside in their respective sections.

7. In regard to the system of birth registration, it is not proposed to make any alteration, but to increase the staff of Karkoons for section inquiry. With full-time Registrars and Sub-Registrars closer supervision and enquiry will be maintained, and thus every important branch of vital statistics will, it is believed, be placed upon a more efficient footing than at present.

8. With some slight modifications the Standing Committee have approved of the alterations in the law proposed by the Municipal Commissioner, and they beg to recommend the Corporation to apply to Government in the Legislative Department to amend Chapter XVI of the Municipal Act by inserting in place of the existing sections the sections contained in Appendix A attached hereto. As the Committee in their report on the question of the proposed re-organization of the Health Department have submitted the detailed estimates of the cost of the new system of registration, it will be sufficient here to summarise the figures relating to staff and charges, and to state that there will be 7 Registrars, 52 Sub-Registrars, 5 Cemetery Clerks, 12 Office Clerks, 68 Birth Karkoons, 22 Cemetery Karkoons, and 7 Office peons, and that the estimated cost of the new scheme per annum is Rs. 72,252, or Rs. 27,984 in excess of the sanctioned estimate for the current year—Rs. 44,268.

BHALCHANDRA KRISHNA,
Chairman.

10*th December* 1897.

APPENDIX A.

CHAPTER XVI.

VITAL STATISTICS.

Registration of Births and Deaths.

(*Note.*—The following are proposed in substitution for sections 442 to 453 inclusive of the present Municipal Act.)

442 (1). The Executive Health Officer shall be Chief Registrar of the City, and shall keep, in such form as is hereinafter provided, or as may from time to time be prescribed by the Local Government, a register of all births and deaths occurring in the City.

(2). For the purpose of registering births and deaths, the Commissioner shall divide the City into so many wards and sections as he shall from time to time think fit, and shall appoint suitable Municipal Officers to be registrars and sub-registrars of such wards and sections, respectively. On the occurrence, or during the prevalence, of epidemic disease, the Commissioner may appoint as many additional registrars and sub-registrars as he may think necessary.

(3). The Commissioner shall appoint an officer to be in charge of each place for the disposal of the dead registered under section 435, or, where such places are small or little used, for such number of them taken together as he shall from time to time think proper. It shall be the duty of each of the said officers to register all corpses brought to the place or places of which he is in charge as aforesaid with the certificate hereinafter prescribed.

443 (1). Every registrar and sub-registrar shall ordinarily dwell within the ward or section, as the case may be, for which he is appointed, and every officer in charge of a registered place or places for disposal of the dead shall dwell in such situation in the vicinity thereof as the Commissioner shall approve.

(2). Every registrar and sub-registrar shall cause his name with the addition of the words "Registrar of Births and Deaths for ward" or "Sub-Registrar of Births and Deaths for section, of ward," as the case may be, to be placed in some conspicuous place on or near the outer door of his dwelling-house.

(3). There shall be affixed to a conspicuous part of the entrance to every registered place for the disposal of the dead a notice specifying the name of the officer appointed to the charge of such place under sub-section (3) of section 442, and the place where he may be found.

(4). The Commissioner shall cause to be printed and published a list containing the name and dwelling place of every registrar and sub-registrar.

444. The Commissioner shall provide and supply to the registrars and sub-registrars a sufficient number of register books of births and deaths for the registration of the particulars specified in Schedules N and O, respectively; and the pages of each of the said books shall be numbered progressively from the beginning to the end thereof.

445 (1). Every registrar and sub-registrar shall inform himself of every birth and death occurring in his ward or section, and shall ascertain and register, as soon as conveniently may be after the event, and without fee or reward, the particulars prescribed in Schedule N or Schedule O, as the case may be, touching every birth or death which has not been already registered.

(2). Every entry in a register book shall be made in order from the beginning to the end of the book.

(3). Other Municipal Officers, besides the registrars and sub-registrars, may be appointed with the duty of informing themselves of every birth or of every death, or of every birth and every death in the ward to which they are respectively appointed, and of the particulars concerning the same required to be registered, and of submitting such information to the registrar of the said ward or to such other person as the Commissioner directs.

446 (1). It shall be the duty of the father and mother of every child born in the City, or in case of the death, illness, absence or inability of the father and mother, of the occupier of the premises in which the child is born and of each person present in the premises and cognizant of the birth, or present at the birth or in charge of such child, to give to the best of his knowledge and belief to the registrar of the ward or sub-registrar of the section in which the birth occurred, within seven days after such birth, information of the several particulars prescribed in Schedule N.

(2). Provided that, in the case of an illegitimate child, no person shall, as father of such child, be required to give information under this Act concerning the birth of such child, and the registrar or sub-registrar shall not enter in the register the name of any person as father of such child, unless at the joint request of the mother and of the person acknowledging himself to be the father of such child, and such person shall in such case sign the register together with the mother.

447. In case any newborn child is found exposed, it shall be the duty of any person finding such child and of any person in whose charge such child may be placed, to give, to the best of his knowledge and belief, to the registrar or sub-registrar, within seven days after the finding of such child, such information of the particulars required to be registered concerning the birth of such child as the informant possesses.

448 (1). Any medical practitioner in attendance during the last illness of any person dying in the City shall, within 24 hours of his becoming cognizant of the death of such person, send a notice in writing to the Executive Health Officer in the form prescribed in Schedule P, stating to the best of his judgment the cause of death.

(2). The Commissioner shall provide and furnish such forms free of charge to any medical practitioner applying for the same.

(3). For the purposes of this chapter the expression "medical practitioner" shall mean any medical graduate or licentiate of a University or other recognized licensing body, and any person whose training has been admitted under any Act or ruling of the Government of India as constituting him a duly qualified medical practitioner.

449 (1). The nearest relative present at the death or in attendance during the last illness of any person dying in the City, or, in case of the death, illness, absence, inability or default of such rela-

tive, any person present at the death, or, in case of their default, the occupier of the house, or, if the occupier be the person who has died, some person living in the house in which the death occurred, shall forthwith procure from any medical practitioner who has attended the deceased in his last illness, or if no such practitioner has been in attendance, then from the registrar of the district the certificate prescribed in section 451.

(2). Every medical practitioner who has attended a deceased person in his last illness shall deliver the certificate required by this section on demand free of charge. Provided that when a death occurs in a hospital, it shall be the duty of the Medical Officer in charge of the Hospital forthwith to furnish the said certificate without fee, and no other person shall be bound to furnish it.

450. On receiving intimation of the death of any person who has not been attended by a medical practitioner, the registrar or sub-registrar, as the case may be, of the ward or section shall at once proceed to the place where the body is lying, and shall, after inspection of the body if necessary, record a certificate to the best of his ability, as required by section 451 without fee or reward.

451 (1). No corpse shall be removed from any house for the purpose of disposal until a certificate of death has been given by—

(*a*) A medical practitioner ; or

(*b*) a registrar or sub-registrar appointed under sub-section (2) of section 442.

(2). Such certificate shall be signed in triplicate in the form prescribed in Schedule P, which shall be endorsed on each of the triplicate forms of death report prescribed by Schedule O.

(3). One of the copies of every such certificate shall be sent with the corpse to the registered place for disposal of the dead, and delivered to the officer appointed under sub-section (3) of section 442 to be in charge of such place; one shall be sent to the Executive Health Officer ; and the third shall be retained by the medical practitioner, registrar, or sub-registrar by whom the certificate was granted.

(4). Each of the copies of every such certificate shall be bound up in books and numbered in consecutive order.

452. It shall be the duty of the Police to convey every unclaimed corpse to a duly appointed mortuary, and to inform the registrar of the ward or sub-registrar of the section when they have done so.

453. An officer appointed under sub-section (3) of section 442 to the charge of a registered place for the disposal of the dead—

(1) Shall not allow the corpse of any person to be disposed of at such place unless such corpse is accompanied by a certificate in the form prescribed in Schedule O, and signed by a medical practitioner or by a registrar or sub-registrar.

(2) Shall send every certificate received by him under section 451 to the Registrar of the ward in which the death occurred, by whom it shall be forwarded to the Executive Health Officer.

453-A. Every sub-registrar shall, within 24 hours of registering any death under section 445, forward to the Registrar of the ward in which the death occurred a copy of the entry made by him, and the Registrar, on receipt thereof, shall forthwith enter the death in the ward register.

453-B. In the event of a corpse arriving at a registered place for disposal of the dead without the necessary certificate, the officer appointed to the charge of such place under sub-section (3) of section 442 shall immediately cause intimation to be given to the Police, and the corpse shall be detained, until the registrar of the ward or sub-registrar of the section in which the death occurred has seen such corpse, and either after making, or without making, a *post-mortem* examination thereof, has given the necessary certificate.

453-C. From the certificates furnished to him under sections 451 and 453, the Executive Health Officer shall cause the register books of deaths to be prepared, and shall have prepared and published such tabular returns and statements as shall appear to him to be useful for sanitary or other purposes.

453-D (1). Any clerical error which may at any time be discovered in a register of births or in a register of deaths may be corrected by any person authorized in that behalf by the Commissioner.

(2). An error of fact or substance in any such register may be corrected by any person authorized as aforesaid by entry in the margin, without any alteration of the original entry, upon production to the Commissioner by the person requiring such error to be corrected, of a declaration on oath setting forth the nature of the error and the true facts of the case, made before a Magistrate by two persons required by this Act to give information concerning the birth or death with reference to which the error has been made, or, in default of such persons, by two credible persons having knowledge of the case, and certified by such Magistrate to have been made in his presence.

(3) Except as aforesaid, no alteration shall be made in any such register.

453-E (1). When the birth of any child has been registered, and the name, if any, by which it was registered is altered, or, if it was registered without a name, when a name is given to it, the parent or guardian of such child or other person procuring such name to be altered or given may, within twelve months next after the registration of the birth, deliver to the registrar such certificate as hereinafter mentioned, and the registrar, upon the receipt of that certificate, shall, without any erasure of the original entry, forthwith enter in the register book the name mentioned in the certificate as having been given to the child.

(2). The certificate shall be in the form of Schedule Q, or as near thereto as circumstances admit, and, in the case of a Christian, shall be signed by the Minister or person who performed the rite of Baptism upon which the name was given or altered, or, if the child is not baptized or is not a Christian, shall be signed by the father, mother or guardian of the child or other person procuring the name of the child to be given or altered.

(3). Every Minister or person who performs the rite of Baptism shall deliver the certificate required by this section on demand on payment of a fee not exceeding one rupee.

In section 471 of the Act, in the list of sections to which the penalty of Rs. 100 applies, the following alterations will be necessary :—

After the figure " 447" the figure and words " 448 sub-section (1) " should be introduced ; after the figure " 449 " the words and figures " sub-sections (1) and (2) " should be introduced ; and the figure " 451 " should be substituted for the figure " 450. " The last part of this portion of the section will thus read as follows :—

* * " 435, 441, 446 sub-section (1), 447,448 sub-section (1) 449 sub-sections (1) and (2), 451 sub-section (1), 459."

Resolved : " That the report on the question of the proposed amendments of the law relating to the registration of births and deaths as now amended be approved and forwarded to the Corporation with reference to their Resolution No. 6570 of the 11th October last."

No. 8163.

The draft report on the reorganization of the Health Department was considered.

Proposed by K. N. Bahadurji, Esq., M. D., seconded by Nanabhai N. Katrak, Esq.—

That the words 'or persons possessed of sanitary experience' in para. 5 be deleted.

Lost, the votes being 5 for and 6 against. The concluding portion of para. 5 was retained on the motion of Nanabhoy N. Katrak, Esq., seconded by Professor Muller.

On the motion of A. G. Viegas, Esq., it was agreed that the following words be inserted in para. 7 : " Divisional Health Officers, Deputy Health Officers and " between the words " as " and " Inspectors. "

After further discussion the following report was agreed to :—

THE RE-ORGANIZATION OF THE HEALTH DEPARTMENT.

In accordance with the terms of the Corporation's Resolution No. 3337 of the 1st July last, as per margin, the Standing Committee have considered the proposals for the re-organization of the Health Department made by Mr. Snow, the Municipal Commissioner, and by the Committee appointed by the Corporation on the 7th March 1896.

"That the discussion of the matter be adjourned and that the Report of the Health Department Re-organization Committee and the papers in connection therewith be referred to the Standing Committee with a request that they should consider the whole question both on its merits and from the financial point of view and submit their report to the Corporation as soon as they conveniently can."

No. 3337.

After carefully discussing the whole question on its merits and from a financial point of view, the Standing Committee have decided to recommend the Corporation to re-organize the Health Department on the following principles :—

1. That, in order to provide for an effectual system of re-organization, provision be made for the decentralization of the Department.

2. That, under the new scheme, the duties generally of the Health Officer shall be in addition to general supervision, to act as Chief Sanitary Officer and Adviser of the Commissioner, to be responsible for the preparation of vital statistics and of all reports, quarterly and annual, relating to sanitation, and the conservancy of the Public Health. The Health Officer shall also supervise the laboratory to be established for analytical research, the testing of water and examination of all kinds of drugs, food and drink intended for human consumption.

That, on the appointment of the present Health Officer becoming vacant, the person appointed thereto shall, in addition to being a duly qualified medical man, be a sanitary expert possessing a competent knowledge of the most modern principles of sanitation and capable of performing the work of analysis.

3. That, under the re-organization scheme, the post of Assistant Health Officer be abolished, the present incumbent being appointed to the charge of one of the new divisions.

4. That, in order to carry out the principle of decentralization, the City be divided into four divisions as shown on the map attached hereto, and as proposed by the Commissioner in his letter to the Secretary, No. 4706 of the 29th May last.

5. That these four divisions be placed in charge of four Assistants denominated Divisional Health Officers who shall be duly qualified medical men or persons possessed of sanitary experience on a salary of Rs. 600 per mensem as a minimum, and of Rs. 1,000 as a maximum, being ordinarily attached to each appointment.

The Divisional Officers should be in full charge of their divisions, dealing with all matters concerning the same direct, and reporting to the Commissioner or to the Executive Health Officer as the circumstances dictate, subject to such limitations and rules as the Commissioner may from time to time deem necessary. Detailed instructions for the guidance of these Officers to be drawn up by the Commissioner, and the general policy and the system of work to be followed by the Health Department under these orders should be supervised and controlled by the Executive Health Officer.

That each Divisional Officer shall reside within his own district.

6. That provision be made for the really efficient inspection of milch cattle and all bullock and horse stables by duly qualified veterinary surgeons.

7. That, as opportunity offers, the persons appointed as Divisional Health Officers, Deputy Health Officers, and Inspectors of the Health Department shall, as far as possible, be in the possession of diplomas in sanitation.

The inspectors and sub-inspectors be ordinarily required to reside within their own districts.

8. That having regard to the large increase in the cost of the Health Department under this scheme of re-organization, and the immense expenditure which the Corporation have had to incur on the measures for the suppression of the Bubonic Plague, the question of the appointment of a trained Bacteriologist and Analyst, and the establishment and equipment of a laboratory for Bacteriological and Analytical purposes be deferred.

9. That the schedule of the staff for the various branches of the department, and the estimates of the cost of feeding and hiring of bullocks be sanctioned as per appendices hereto, subject to such variations as the Corporation may, on the application of the Commissioner, agree to.

10. With regard to clause 5 of these recommendations the Committee, while drawing attention to the important remarks contained in Vet.-Major Mills' letter of the 26th July, must note their concurrence with the opinions expressed in the Health Officer's memorandum No. 15759 of 5th August, and regret that, owing to the large expenditure that would be involved by the adoption of such an extensive scheme of veterinary inspection, the Committee are unable to make provision for the same in these recommendations.

11. Regarding the question of the improvement of the system of Registration of Births and Deaths, the Standing Committee, in accordance with the terms of the Corporation's Resolution No. 6570 of the 11th October last, have carefully considered the papers referred to them, and are submitting a separate report thereon to the Corporation. It is therefore only necessary to state here that, with some slight modifications, the Committee have approved of the proposed amendments in the law as set forth in the Draft Bill accompanying

Snow's letter No. 15359 of the 16th September last.

Under the new scheme, the Committee propose that the services of the existing registrars be dispensed with and that their duties be assigned to the Deputy Health Officers as part of their duties. The sub-registrars will be of the Hospital Assistant class, and like the registrars will be required to reside within their respective sections of the City.

To summarize, it will be found from the accompanying estimates and the explanatory notes relating thereto, that in addition to the head office staff there will be seven registrars, 52 sub-registrars, 5 cemetery clerks, 12 office clerks, 68 birth karkoons, 22 cemetery karkoons and 7 peons.

The estimated cost of the new scheme is Rs. 72,252, or Rs. 27,984 in excess of the charges for the year 1897-98, Rs. 44,268.

12. On the question of the employment of a trained Bacteriologist and the equipment of a Bacteriological laboratory, the Committee were indebted to Mr. Hankin for attending their meeting and favouring them with his opinion as to the cost thereof (exclusive of any special building for a laboratory), but inclusive of the annual charges of maintenance.

Mr. Hankin suggested that perhaps the Corporation might find the most advantageous course to be to enter into an arrangement with Government for the employment of a qualified Bacteriologist in the Grant Medical College, whose services would be partly at the disposal of the Municipality. It was difficult for him (Mr. Hankin) to give anything like an exact estimate of the cost of establishing and maintaining a (Municipal Bacteriological) laboratory for Analytical and Bacteriological purposes, but he thought that the figures might be approximately taken as follows :—

Rs. 10,000 to Rs. 20,000 for cost of fitting up a laboratory, and about Rs. 18,000 a year for maintenance, namely, Rs. 1,000 a month for the salary of a Bacteriologist (at starting), and Rs. 500 per mensem for subordinate establishment and stores, &c.

13. A letter from the Health Officer, No. 16377 of the 10th instant, and memorandum from the Commissioner, No. 11933 of the 13th idem, on the same subject, are appended hereto.

14. The Committee beg to point out that at present, with the increased staff of the Health Department and the large organization of the Plague Committee, the City is being just as effectually dealt with and supervised from a sanitary point of view as it would be under the contemplated re-organization scheme; there will, therefore, be no occasion or object in introducing the full re-organization, except as regards birth and death registration, until the Plague Committee arrangements have ceased, nor, indeed, would the financial condition of the Municipality render it possible to support both organizations in full.

BHALCHANDRA KRISHNA,
Chairman, Standing Committee.

10*th December* 1897.

No. 16377 of 1897-98.

BOMBAY, 10*th August* 1897.

To THE MUNICIPAL COMMISSIONER.

MEMO.

There is no question as to the public necessity for the establishment of a laboratory for scientific research into disease causes. I use the word "research" with deliberation, as I mean by it the performance of such works as was done by the different Commissions sent here by European Governments to study Plague. This is scientific research, the object of which is to advance knowledge of disease, and it can only be carried out in a large, well-appointed laboratory by a staff of specialists.

We have seen here what is necessary in regard to one disease, and even then how little knowledge in a few months can be acquired by the most able workers. The length of time required for the investigation of even one disease amongst animals may be realized from the period Lingard has been studying "Surrah" in India. It does not seem to be thoroughly understood or grasped that all exact modern knowledge of disease depends on experiment, and that the value of experiment depends on the number of repetitions attended by similar results. I am now using nearly the words of one of the scientific men who was lately amongst us.

There are questions of supreme importance to be investigated, the course of which will take years ; for instance (1) the existence or not of a specific organism in our water-supply allied to Koch's bacillus. (2) The influence of malarial tracts around the lakes supplying the City with water on the quality of the water-supply.

These two questions are of the first importance to the City. Then there is the question of the relation between the incidence of specific diseases amongst human beings and animals, to be studied. There are local questions within the City to be studied. One I need not say, of the most importance, is the influence of the different seasons on local diseases.

A laboratory for scientific research must not be confounded with a laboratory for the examination of food, nor the appointment of an Analyst. These are totally different matters. Whether one Analyst or seven Analysts are appointed for the examination of food, it does not in the least affect the question of a laboratory for scientific research.

We have seen now in our City what is considered necessary by one of the wisest and most economical of European Governments for the study of one disease, and if all that we have seen is necessary as it undoubtedly is, it tells us what we must do. We must first

have a staff of at least 2 most competent workers with a large trained laboratory staff; secondly, a laboratory must be built with stables and grounds for animals, and the laboratory must be fitted up with the best apparatus. I need not go into details of expenditure. I think the proper course is to come to a conclusion whether, say, a lakh of rupees a year can be given for a laboratory. If that amount can be given, then let Government be approached and asked to contribute.

The establishment of a laboratory cannot affect the question of carrying out a number of urgent works. Undoubtedly the most urgent of these works are: the completion of the drainage, surface and underground; the removal of the storm-water and of the sewage. Nearly one-half the island is still undrained; a large portion of the other half is imperfectly drained. This means a question of the population being poisoned by organic vapours from the ground. The completion of the drainage, therefore, is with a gravitation of the population to the undrained and lowest portions of the island— the question of the first importance. It is a question of air and soil poisoning.

The second question of the greatest importance is the ventilation of localities and houses.

The third is the conservancy of the water-supply.

In conclusion, in my opinion, the most urgent work is the completion of the drainage, or, in other words, the removal from the City of the liquids that pollute the surface of the ground or soak into the soil, and lower the health of the population exposed to them.

T. S. WEIR,
Health Officer.

No. 11933 OF 1897-98.

BOMBAY, 13*th August* 1897.

Copy forwarded with compliments to the Municipal Secretary, with reference to Standing Committee's Resolution No. 4297, dated 6th instant.

There can be no doubt of the correctness of Dr. Weir's view, that a laboratory for scientific research is quite a thing apart from one for food analysis, &c., and it is further clear that the cost of the former will be very heavy and the latter moderately so. While the necessity for such institutions is undoubted, the financial condition is such as to deter me from making any proposal until the Budget comes on for discussion or subsequent thereto.

P. C. H. SNOW,
Municipal Commissioner for the City of Bombay.

	As it was on 1st Sept. 1896.	Proposed.	Increase.
OFFICE ESTABLISHMENT.	Rs.	Rs.	Rs.
Superior Staff	28,800	87,600	58,800
Inferior Staff	11,052	13,608	2,556
Ordinary Hallalkhor Service	2,83,152	2,90,826	7,674
Special Hallalkhor Service	30,546	31,650	1,104
Incinerator Establishment	5,640	5,760	120
Milch Cattle Stables	2,154	2,154	...
Hearse and Ambulance Establishment	1,800	4,608	2,808
Cemeteries and Burning-grounds Establishment	3,720	4,920	1,200
Dhobiwada	*993	855	—138
Out-door Establishment	63,351	1,43,745	80,394
Scavenging Establishment	3,13,248	5,04,546	1,91,298
Drain-cleaning Establishment	1,35,846	1,97,112	61,266
Tank Conservancy	4,860	4,860	.....
Gully Flushing	2,376	24,108	21,732
Veterinary Establishment	4,794	8,394	3,600
Carcass Establishment	3,252	3,252	.....
Disposal of Town Sweepings	13,020	18,360	5,340
Night Branch, Ordinary Service	41,352	43,278	1,926
Ditto Special Service	31,728	32,718	990
Total	9,81,684	14,22,354	4,40,808—138
			Less—138
			4,40,670

Total estimated charges Rs. 14,22,354 as against Rs. 9,81,684† for the last year, *i.e.*, on 1st September 1896, or an increase of Rs. 4,40,670.

Estimate of proposed establishment necessary to work the amended system of Registration of Births and Deaths submitted by the Municipal Commissioner to the Corporation under his No. 15359 of the 16th September 1897.

REVISED HEAD OFFICE ESTABLISHMENT.

Registration Branch.

Present schedule establishment to remain—

	Rs.	Rs.
1 Head clerk	Rs. 100 rising to 125	
1 Tabulating clerk	„ 40 „ 60	
1 do. do.		35
1 Birth register clerk		34
1 Tabulating clerk		32
1 Death register clerk		30
1 Tabulating clerk		28
1 Do. do.		26
1 Do. do.		24
1 Do. do.		22
1 Peon		10
		426
Carried over		426

* This includes Rs. 138 for Hallalkhor which is deducted from the proposed arrangement.

† The present grant is Rs. 10,40,442, and the increase will be Rs. 3,81,912.

		Rs.
	Brought over ...	426
Proposed Increase.		
1 Clerk for searching records and preparing certificates of birth and death registry	Rs. 30	
3 Clerks to assist in general tabulation, 1 at Rs. 22, 1 at Rs. 21, 1 at Rs. 20	63	
Increase per month	93	93
	Rs.	519

Yearly increase of Rs. 1,116 in Head Office Staff.

OUT-DOOR ESTABLISHMENT.

For Registration of Births and Deaths.

The City is divided into seven Wards, A to G, and these Wards are sub-divided into 32 Sections, and in addition there is the "Water Division" which covers the Harbour population.

These Wards and Sections are shown below with their respective populations :—

LOCALITIES. Ward.	SECTIONS.		Population by Census of 1891.
A	1	Upper Colaba	4,335
	2	Middle and Lower Colaba	13,622
	3	Fort, Southern	3,951
	4	Fort, Northern	32,847
	5	Esplanade	10,064
B	1	Mandvi	37,295
	2	Chukla	32,197
	3	Umarkhadi	52,466
	4	Dongri	30,317
C	1	Market	44,751
	2	Dhobi Talao	39,945
	3	Fanas Wadi	24,069
	4	Bhuleshwar	38,363
	5	Khara Talao	27,035
	6	Khumbharwada	32,209
D	1	Khetwadi	28,814
	2	Girgaum	26,999
	3	Chowpati	11,512
	4	Walkeshwar	12,990
	5	Mahalakshmi	17,014
E	1	Mazagon	33,640
	2	Tarwadi	21,298
	3	2nd Nagpada	18,768
	4	Kamatipura	29,203
	5	Tardeo	18,980
	6	Byculla	47,403
	7	1st Nagpada	11,133
F	1	Parel	28,740
	2	Sewri	6,063
	3	Sion	19,601
G	1	Mahim	18,505
	2	Worli	25,493
		Water Division	22,142
		Non-Resident and unknown	.....
		Bombay ...	821,764

It will be seen that the population of these Wards and Sections vary in density from the lowest, Fort (South), with 3,951, to the highest, Umarkhadi, with 52,466 persons.

Section 442 (2).—It is proposed that the services of all the present Registrars be dispensed with, and that for the purpose of carrying out the new duties, the Deputy Health Officers now employed will be appointed "Registrars" one for each Ward.

These officers will perform such other duties as the Commissioner and the Executive Health Officer may think necessary.

The Registrars, who must live in the Wards to which they are appointed, must have an office, and for the purposes of writing up the registers and performing such clerical duties as may be connected therewith, a small staff as detailed below:—

It will be necessary to hire rooms in each Ward for the Registration office, centrally situated, for general convenience of the public.

Section 442 (2).—To carry out the duties of Sub-registrars, it is proposed to employ men of the Hospital Assistant class. These men will also be required to live in the Section to which they are appointed, and the number of such men will depend upon the population of the Section.

The establishment proposed is shown below :—

Section 442 (3).—The present Cemetery Karkoons will be retained as the officers in charge of each place for the disposal of the dead. They are 22 in number, and the present grouping of cemeteries may remain until experience is gained of the working of the new scheme.

Section 445 (3).—For the purpose of birth registration the Karkoons at present employed will be retained, but their number must be increased, as the present number (39) allows no margin for men off duty through sickness or who go on leave, and an allowance must be made for the growth and extension of population.

It is not possible at present to give an exact estimate of the cost of printing the new Registers and Certificate forms, but Rs. 1,500 is provided for.

The Deputy Health Officers have been already provided with office furniture, but desks and chairs will be required for their clerks, and provision has been made for the cost below :—

Schedule of Out-door Establishment.

Wards, &c.	Sections.	Registrars.	Sub Registrars	Cemetery Clerks.	Office Clerks.	Birth Karkoons.	Death Karkoons.	Office Peons.
A	Upper Colaba	1	1	...	2	1	...	1
	Middle and Lower Colaba...					1		
	Fort, Southern		1	...		1		
	Fort, Northern		1	...		2		
	Esplanade					1		
B	Mandvi	1	2	...	2	3	3	1
	Chukla		3	...		3		
	Umerkhadi		2	...		4		
	Dongri		2	...		3		
C	Market	1	2	2	3	4	...	1
	Dhobi Talao		2			3		
	Fanaswadi		3			3		
	Bhuleshwar		2			4		
	Khara Talao		2			3		
	Kumbharwada		2			3		
D	Khetwadi	1	2	...	3	2	4	1
	Girgaum		2	...		2		
	Chowpati		1	...		1		
	Walkeshwar		1	...		1		
	Mahalakshmi...		1	...		1		
E	Mazagon	1	2	...	3	3	4	1
	Tarwadi		2	...		2		
	2nd Nagpada...		2	...		1		
	Kamathipura...		2	...		2		
	Tardeo		2	...		1		
	Byculla		2	...		3		
	1st Nagpada		2	...		1		
F	Parel	1	2	1	1	2	4	1
	Sewri		1			1		
	Sion		1			2		
G	Mahim	1	1	2	1	3	8	1
	Worli		1			2		
	Water Division	...	1	...	...	...	...	...
	Total...	7	52	5	12	68	22	7

Abstract of Proposed Establishment.

			Rs.
Present Head Office Establishment as per Schedule, per mensem			426
Extra Office Staff as shown, per mensem ...			93
Registrars—	Rs.		
1 at Rs. 300	300		
4 at „ 250 each	1,000		
2 at „ 200 „	400		
			1,700
Sub-Registrars—			
52 at Rs. 40 each			2,080
Clerks—	Rs.		
7 at Rs. 30 each	210		
5 at „ 25 „	125		
			335
Birth Karkoons—	Rs.		
39 as per present Schedule	416		
Extra { 14 at Rs. 11 each	154		
{ 15 at „ 10 „	150		
			720
Cemetery Clerks at Sonapoor and Haines Road and Sewri (to be retained meantime)—	Rs.		
3 at Rs. 40 each	120		
2 at „ 30 „	60		
			180
Cemetery Karkoons—			
22 at Rs. 11 each			242
Office Peons—			
7 at Rs. 10 each			70
Rent of New Offices for Registrars—			
7 at Rs. 25 each			175
Per mensem			6,021
Per annum			72,252
	Total Cost ...		72,252

Estimated cost per annum			Rs. 72,252
Less—			
Pay of present Head Office Staff as per Schedule	Rs.	5,112	
Pay of Deputy Health Officers already Budgetted for	„	25,200	
Pay of Registrars already Budgetted for	„	3,420	
Pay of Birth Karkoons and 2 Registration Inspectors at present employed ...	„	5,472	
Pay of Cemetery Karkoons at present employed	„	2,904	
Pay of Cemetery Clerks now employed at Sonapoor, Haines Road and Sewri ...	„	2,160	
			44,268
			Rs. 27,984

Estimated cost of printing new Certificates, including Stationery and contingencies ...Rs.		1,500	
Estimated cost of extra office furniture for Registrar's Office ... ... „		350	
Uniforms for 7 Office Peons at Rs. 24 each ... „		168	
Do. for 29 extra Karkoons at Rs. 24 each „		696	
			2,714
Cost of proposed extra establishment for Head Office.			1,116
Net cost of proposed out-door establishment, Registrars, &c.			26,868
		Rs.	27,984

Proposed by Ibrahim Rahimtoola, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That the report now before the Meeting, on the question of the reorganization of the Health Department, be approved and forwarded to the Corporation, with reference to their Resolution No. 3337, dated 1st July last."

No. 8164.

On a division, there were 5 votes *for* and 4 votes *against* the motion, which was *carried.*

The seal of the Corporation was affixed to deed of conveyance between the Corporation and Mr. Merwanji Jehangir Tarachand, of Municipal land at Mint Road.

No. 8165.

The seal of the Corporation was also affixed to 150 attested duplicate debentures of the Tansa Water Works Loan, Nos. 4608 to 4688, 5328 to 5341, and 5346 to 5400, of Rs. 500 each.

Read the following :—

No. 8955 OF 1897.

REVENUE DEPARTMENT,

BOMBAY CASTLE, *9th December* 1897.

To THE MUNICIPAL COMMISSIONER

FOR THE CITY OF BOMBAY.

SIR,—With reference to your letter No. 17784, dated 14th October 1897, requesting permission to the laying of a new siding for the transport of town sweepings to Coorla and the construction of an approach road on certain Government land on the Mahaluxmi flats, I am directed to enquire if the Municipality is willing to take up the land on the terms stated below : —

(1) The land to be held on a lease for 25 years at a valuation or occupancy price of Rupee 1 per square yard.

(2) The Municipality to pay annually a ground rent of one pie per square yard of the area occupied.

(3) The lease to be prepared by the Government Solicitor at the expense of the Municipality, including the Stamp and Registration fees.

2. I am to observe that at the end of 25 years a new arrangement can, if necessary and expedient, be made according to the circumstances then existing, and to add that, if the terms offered are accepted, there is no objection to the work on the land being begun in anticipation of the execution of a lease.—I have, &c.,

J. MONTEATH, Chief Secretary to Government.

No. 23125 OF 1897-98.

BOMBAY, 10*th December* 1897.

Forwarded to the Executive Engineer for favour of early remarks. The matter should go before the Standing Committee to-day.

P. C. H. SNOW, Commissioner.

No. 12711 OF 1897-98.

BOMBAY, 10*th December* 1897.

TO THE MUNICIPAL COMMISSIONER.

Returned to the Municipal Commissioner.

2. The strips of land now under consideration form portions of a large plot of land, the ownership of which forms the subject matter of dispute between the Government and the Corporation.

3. It would not be advisable to postpone the works of laying the siding and of constructing the approach road on the Tardeo Flats, for which the strips of land above referred to are required, until this dispute is settled.

4. Under the circumstances the best course appears to be to accept the conditions laid down by Government subject to such right of ownership as the Corporation may hereafter establish over the land in question, and to obtain the sanction of the Standing Committee and the Corporation to the adoption of this course.

M. C. MURZBAN, Executive Engineer.

No. 23172 OF 1897-98.

BOMBAY, 10*th December* 1897.

Forwarded to the Municipal Secretary for favour of placing the matter before the Standing Committee to-day for their sanction to the adoption of the proposal. The sanction of the Corporation is also necessary.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum to the Secretary, No. 23172, dated this day, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the acquisition from Government of two plots of land admeasuring 7,251 square yards or thereabout, situate on Tardeo Flats, subject to such right of ownership as the Corporation may hereafter establish over the land in question, and on the following conditions, the land being required for the laying of a new siding for the transport of Town sweepings to the Khajan of Devnur near Chimboor and the construction of a approach road for cutchra carts on the said land :—

No. 8166.

"(1) The land to be held on a lease for 25 years at a valuation or occupancy price of Re. 1 per square yard.

"(2) The Municipality to pay annually a ground rent of one pie per square yard of the area occupied.

"(3) The lease to be prepared by the Government Solicitor at the expense of the Municipality, including the Stamp and Registration fees.

"That the Chairman be requested to apply to the Corporation to consider this resolution as urgent business at their meeting to be held on Monday, the 13th instant."

Read the following :—

No. 23127 OF 1897-98.

BOMBAY, 10*th December* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith, for the approval of the Standing Committee, a draft form of debenture for the new 20 lakhs temporary loan from the Bank of Bombay which has been settled by the Municipal and Bank Solicitors. This should be circulated at to-day's meeting.—I have, &c.,

P. C. H. SNOW, Commissioner.

BOMBAY MUNICIPALITY.

Debenture No. for Rs. Repayable August 1898.

20 Lakhs (Temporary) Loan, 1897-98.

By virtue of the Local Authorities (Emergency) Loans Act, 1897, and with the sanction of the Governor-General in Council, dated

the 19th day of November 1897, we, the Municipal Corporation of the City of Bombay, in consideration of the sum of Rs.
paid to us by the Bank of Bombay, for purposes mentioned in sub-section (1) of section 2 of the said Act, promise to pay to the said Bank of Bombay, their successors and assigns, the said sum of Rs. together with interest as follows, *viz.*:—(*a*) so long as the Bank of Bombay's current rate or rates for the time being and from time to time prevailing during the pendency of this debenture, for demand loans on the security of Government paper shall be 5 per cent. per annum or at any higher rate, then at the rate of 1 per cent. below the Bank of Bombay's said rate for the time being; and (*b*) so long as the Bank of Bombay's said rate shall not be 5 per cent. or at any higher rate, then at the rate of 4 per cent. per annum for the time being.

And by way of security for the said payment, we do hereby grant and assign unto the said Bank of Bombay, their successors and assigns, such proportion of the taxes and duties which may be levied by the said Corporation, and of the general revenue which may, from time, to time, belong to, or be receivable by, the said Corporation under or by virtue of Act IV of 1857, and Bombay Acts VI of 1863 and of 1878, and III of 1888, or any of them, or of any other Act or Acts which may hereafter be passed in amendment of, or in addition to, or in substitution for, the said Acts, or any of them, as the sum aforesaid doth or shall bear to the whole sum which is or shall be borrowed upon the security of the said taxes, duties or revenue. To hold to the said Bank of Bombay, their successors and assigns, from the day of the date hereof until the sum aforesaid, with interest for the same at the rate or respective rates aforesaid, shall be fully paid and satisfied. And it is hereby declared that the said principal sum, with interest as aforesaid, shall be repaid on the 31st day of August 1898 at the Bank of Bombay, unless we, the said Corporation, shall have given or cause to be given to the said Bank of Bombay, their successors or assigns, not less than 21 days' previous notice in writing of our intention to repay the said principal sum with interest thereon as aforesaid on some earlier date in the month of August 1898, in which case the said principal sum, with interest thereon as aforesaid, shall be repaid at the Bank of Bombay on the earlier date so notified.

Dated this day of 1897.

This Debenture has been sealed with the common Seal of the Municipal Corporation of the City of Bombay in our presence.

(1)_____

(2)_____

Municipal Commissioner for the City of Bombay on behalf of the Corporation.

Two members of the Standing Committee.

Resolved : " That, with reference to letter No. 23127, dated this day, from the Commissioner to the Secretary, the Standing Committee approve of the draft form of Debenture for the new 20 Lakhs (Temporary) Loan from the Bank of Bombay forwarded therewith."

No. 8167.

Read letter to the Secretary, No. 22883, dated 7th instant, from the Commissioner, as under :—

Sir,—I have the honour to state that, in response to the invitation for tenders for works in the construction of a road from Dockyard Road to the junction of Coppersmith Street and Gunpowder Road, the following tenders have been received :—

Messrs. Littlewood, Pallonji & Co.	...	Rs. 18,386·39
Messrs. Teju Kaya & Co.	...	„ 19,248·95
Mr. Sitaram Laxuman	...	„ 21,211·34

The lowest tender is that of Messrs. Littlewood, Pallonji & Co., but in view of the last para. of the Standing Committee's Resolution, No. 6812 of 28th October last, it cannot be considered. The next lowest is that of Messrs. Teju Kaya & Co., at Rs. 19,248·95, which, however, being Rs. 925 in excess of the Executive Engineer's estimate for the work, the tenderers (Messrs. Teju Kaya & Co.) were asked to reduce their rates. They have agreed to reduce their rate for rock excavation from Rs. 5 to Rs. 2-8-0 per 100 cubic feet, which reduces their tender from Rs. 19,248·95 to Rs. 17,877·77. I request the sanction of the Standing Committee to the acceptance of the reduced offer of Messrs. Teju Kaya & Co. at Rs. 17,877·77. I may mention, for the information of the Standing Committee, that the third tenderer, Mr. Sitaram Laxuman, has also subsequently offered to do the work at 3 per cent. below the estimated rates, which brings down his tender to Rs. 17,773·35. Messrs. Sullemanji Mulla Abdulali & Co. have also offered to do the work at 3½ per cent. below the estimated rates, at which their offer stands at Rs. 17,681·73. I cannot, however, recommend either of these offers for acceptance—the first, *i.e.*, that of Mr. Sitaram Laxuman, owing to its being, in the first instance, less favourable than that of Messrs. Teju Kaya & Co. ; and the second, *i.e.*, that of Messrs. Sulemanji Mulla Abdulali & Co., because this firm did not tender for the work at the proper time.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That, with reference to the Commissioner's letter No. 22883, dated 7th instant, the Standing Committee approve of the acceptance of the tender of Messrs. Teju Kaya & Co., for the construction of a road from Dockyard Road to the junction of Coppersmith Street and Gunpowder Road, at schedule rates, aggregating Rs. 17,877·77, to be debited to the Grant for the construction of the New Wari Bunder Road."

No. 8168.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 22875, dated 7th instant, and subject to the approval of the Corporation under section 133 (2) of the Municipal Act, 3 of 1888, sanction be given to the transfer of Rs. 2,500, from savings in Section I, Superior Staff, Accounts and Expenditure, Audit Establishments, to Section III, Contingencies and Printing, Municipal Commissioner's personal office establishment, to meet excess on account of advertisement charges and printing Administration Report, and the charge for the Municipal List for last year being debited to current year's grant."

No. 8169.

Shortly after 5 o'clock, it was agreed that the consideration of the remaining items on the Agenda paper of this meeting be postponed and that the next meeting of the Committee be held at 3 p.m. on Wednesday, the 15th instant.

BOMBAY, 15*th December* 1897.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq. ; IBRAHIM RAHIMTOOLLA, Esq. ; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; he CHIEF ACCOUNTANT ; and the ACTING SECRETARY.

On the question of the signing of the minutes of the meeting held on the 10th instant, Dr. Bahadurji pointed out that the same were incomplete in so far as certain suggestions of the Commissioner relating to the question of the amendment of the law regarding the registration of births and deaths which, although asked to be adopted by him (Dr. Bahadurji) and not seconded, were not printed on the minutes of meeting, and likewise his proposal for the reconsideration of the schedule in the light of the amendments in the report which was ruled out of order was omitted from the proceedings. The Chairman pointed out that the usual procedure had been followed, and on taking the sense of the meeting it was resolved by 8 votes against 1 that the minutes of the meeting as recorded be signed.

The minutes of the meeting held on the 10th instant were then signed.

The seal of the Corporation was affixed to deed of conveyance between the Corporation and Bai Dinbai N. M. Petit, of Municipal land at Mint Road.

No. 8362. *Resolved*: "That sanction be given to the cutting off of water-connections as per lists accompanying the Deputy Commissioner's memoranda Nos. 22956 and 23618, dated 8th instant and this day."

No. 8363. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 22650, dated 4th instant, sanction be given to the transfer of Rs. 149-9-11 from savings in the grant for Licensing Department, Section I, Establishment, to Section II, Contingencies, &c., same head, to meet the cost of extra electric lamps to be provided for the said department."

No. 8364. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 23131, dated 10th instant, and subject to the approval of the Corporation, under section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 1,000 from savings in the grant for Section I, Establishment, Victoria Gardens, to Section IV, Repairs to Buildings, same head, to meet the cost of repairs to clock tower which was struck by lightning on the 8th June 1897."

No. 8365. *Resolved*: "That, with reference to the Deputy Commissioner's letter No. 22548, dated 3rd instant, the Standing Committee approve, under the terms of Sections 211 and 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of three suits, in the Court of Small Causes, against the Colaba Land and Mill Company, for the recovery of Rs. 1,249-2-10, Rs. 1,987-2-9, and Rs. 1,953-5-10, on account of property taxes, as per lists marked 1, 2 and 3."

Considered letter to the Secretary, No. 23075, dated 9th instant, from the Commissioner as under :—

SIR,—In reference to item No. 3 of your letter No. 7467 of the 17th ultimo, I have the honour to state that the sum of Rs. 2,227-7-7, which was provided to meet the cost of procuring air analyses by an expert not being required will lapse to surplus cash balance. As, however, a suggestion has been made in the Standing Committee

that this sum should be utilized to meet the cost of analysis of the articles of food now under consideration of the Committee of the Corporation, I request the sanction of the Standing Committee and the Corporation to provide the sum of Rs. 2,227 out of surplus cash balance to meet the necessary expenditure.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Cowasjee Hormusjee, Esq.—

No. 8366. "That letter No. 23075, dated 9th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 2,227 from surplus cash balance, to provide for the cost of analyses of the articles of food, &c., now under consideration of the Committee of the Corporation."

Carried.

No. 8367. *Resolved*: "That, as applied for by the Deputy Commissioner in his letter No. 22591, dated 3rd instant, and under the terms of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs.4-2-8 to Vishnu Govind, late peon, Assessment and Collection Department, from 11th May 1897."

No. 8368. *Resolved*: "That, as applied for by the Deputy Commissioner in his letter No. 22592, dated 3rd instant, and under terms of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 4-2-8 to Mahadu Bhikajee, late peon, Assessment and Collection Department, from 11th May 1897."

No. 8369. *Resolved*: "That, with reference to the Commissioner's memorandum No. 22551, dated 3rd instant, the Standing Committee approve, under the terms of section 382 of the Municipal Act, III of 1888, of a written notice being served on Hadji Ibrahim Samsudin, requiring him to cease excavating and removing sandstone from the oart No. 582, Mahim Agar, Lower Mahim, and to fill up with sweet earth the excavated portion to the former level."

Considered letter to the Secretary, No. 22744, dated 6th instant, from the Commissioner as under:—

SIR,—Referring to the Corporation's Resolution No. 2419 of the 3rd June 1897, on the subject of the Mahim and Warli burning and burial ground, I have the honour to state that the Executive Engineer reports that he has been carrying on negotiations with the owners

of the several plots of ground, one of whom, Mr. Muncherji Bomanji Punthakey, has offered to sell his plot of ground, measuring 6,820 square yards or thereabout, as per accompanying plan, at the rate of Rs. 1-8 per square yard on condition that the Municipality bear the cost of stamping, registration and other legal charges. On this ground there are about 128 large and 40 small cocoanut trees and one old shed of mud masonry and tiled roof. 2.—The owner, however, states that he has no title deeds relating to this property as they were destroyed in a conflagration which occurred in 1868, but he is willing to give the necessary indemnity. 3.—The Executive Engineer considers that the offer is a fair one; I therefore request the sanction of the Standing Committee and the Corporation to its acceptance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 8370. *Resolved*: "That letter No. 22744, dated 6th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the purchase from Mr. Muncherji Bomanji Punthakey of a plot of ground, admeasuring 6,820 square yards or thereabouts, situate at Mahim, as shown in red colour on the tracing marked A, dated this day, and filed in supplement to minute books, at the rate of Rs. 1-8-0 per yard, and on condition that the Municipality bear the cost of stamping, registration and other legal charges; the land being required for the Hindu burning and burial ground at Mahim as sanctioned by the Corporation in their Resolution No. 2419 of 3rd June 1897. The cost to be met as an advance from surplus cash balance pending the inclusion of the amount in a loan to be hereafter raised."

The consideration of memorandum No. 21112, dated 18th ultimo, from the Commissioner, and 16 returns of the estimated cost of loan works and expenditure thereon for 1897-98, forwarded therewith, was postponed till next week.

No. 8371. *Resolved*. "That the following be *recorded*:—Memorandum No. 22449, dated 2nd instant, from the Commissioner, forwarding letter to himself, No. 30799, dated 30th ultimo, from the Acting Health Officer, giving the mortality of the plague statistics for November 1896, contrasted with November 1897, as under:—

	November 1896.	November 1897.
Total mortality	3,024	2,984
Plague attacks	339	371
Do. deaths	273	255

The total mortality is less by 40 in 1897, while the plague attacks reported are 32 more. These figures show that the epidemic has still considerable vitality."

Resolved: "That the following be forwarded to the Corporation in continuation of the Committee's Resolution No. 7126 of 3rd November 1897, for information:—Letter No. 22379, dated 1st instant, from the Commissioner, stating that, as Surgn.-Lieut.-Col. K. R. Kirtikar has some very important inspection work to complete, which he cannot carry out by the 1st idem, he (the Commissioner) has applied to Government for permitting him to serve the Municipality until the 15th December 1897."

No. 8372.

Resolved: "That the following be *recorded*:—Letter No. 22280, dated 30th ultimo, from the Commissioner, reporting that 24 persons have been inoculated in Bombay with Professor Haffkine's prophylactic serum from 1st September to 23rd November 1897."

No. 8373.

Read letter to the Commissioner, dated 7th instant, from Messrs. Crawford, Burder & Co. as under :—

SIR,—In acknowleding the receipt of your No. 22278, dated the 30th ultimo, we have the honour to state that charges for compensation to owners of houses demolished on account of being insanitary can in our opinion be legally debited to the Municipal Fund and made an item of regular budget expenditure. These charges are incurred pursuant to section 9 of Government Notification No. 228-P., dated the 10th February 1897, issued under the Epidemic Diseases Act, 1897. By Sub-section (1) of section 2 of that Act the Local Government having had all the powers conferred by the Act vested in them have power not only to empower you to take the measures prescribed by the notification, but also to determine in what manner and by whom any expenses of those measures (including compensation) are to be defrayed. By clause 9, para. 2, of the notification Government have directed that the amount is to be provided out of the Municipal Fund, and it is incumbent on the Corporation under this direction to make provision for the expenditure to the extent, even if it should be found necessary of making an additional budget grant under section 131 of the Municipal Act.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 22971 OF 1897-98.

BOMBAY, *8th December* 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memo-
No. 8374. randum No. 22971, dated 8th instant, from the Commissioner, forwarding copy of letter to himself, dated 7th idem, from Messrs. Crawford, Burder & Co., submitting opinion on the subject of the payment of charges for compensation to owners of houses demolished on account of being insanitary."

Resolved: "That the following be *recorded*:—Memo-
No. 8375. randa Nos. 22634 and 23049, dated 4th and 9th instant, from the Deputy Commissioner, forwarding letters to himself, Nos. W.-7744 and 8005—115, dated 26th ultimo and 4th instant, from the Acting Deputy Executive Engineer, Water Works, enclosing four statements—two showing the cost (*a*) Rs. 29,727-8-7, of departmental works, and (*b*) Rs. 2,892-13-7, of private works, done up to 21st ultimo, and two ditto (*c*) Rs. 29,972-2-7, of ditto, and (*d*) Rs. 2,892-13-7 of ditto, done up to 28th idem, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague; these four statements including all previous expenditure under these two heads."

Resolved: "That the following be *recorded*:—Memoran-
No. 8376. dum No. 22239, dated 30th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 22nd ultimo, to the Municipal General Fund Pass-book, from the Surplus Cash Deposit Account, of Rs. 50,000.*

"Memorandum No. 23156, dated 10th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888,

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* The Chief Accountant in his letter No. 3980, dated 29th November 1897, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under:—

In 5 per cent. Municipal Debentures for Rs. 6,91,000			Rs. 6,91,000 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	...Rs. 1,219 1 6		
Do. do. with the Hongkong and Shanghai Banking Corporation	„ 1,208 3 6		
		„	2,427 5 0
		Rs.	6,93,427 5 0

the transfer made on the 29th ultimo, to the Municipal General Fund Pass-book, from the Surplus Cash Deposit Account, of Rs. 50,000.†"

Resolved: "That the following be *recorded*:—Letter No. 8377. No. 23074, dated 9th instant, from the Commissioner, stating, with reference to the item of Rs. 1,05,562-14-7 (Health Department bullock stables and quarters for scavengers), that the item has been disposed of by the Corporation's Resolution No. 8110 of the 6th idem."

The consideration of memorandum No. 22423, dated 2nd instant, from the Commissioner, forwarding Annual Report of the working of the Goculdas Tejpal Hospital for 1896, was postponed till next week.

Considered the following:—

No. 22186 OF 30TH NOVEMBER 1897.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to the Standing Committee's Resolution No. 5093, dated 1st September 1897, I have the honour to state that the drains under and above the plot of ground referred to were examined and it was found that the smells complained of did not emanate from them. The Manager of the Gas Company reports as follows:—"The place has been inspected twice, once during the day and once during the night when the full pressure of gas is on. No old gas pipes were found near and not the slightest smell of gas could be detected."

Mr. Pavri was also interviewed when he stated that his complaint referred either to the temporary sheds then put up by the Plague Committee and to the various articles deposited by them or to the Health Department dust-bin carts, and added that since these sheds and stores were removed the smell has diminished, but has not ceased altogether. I do not think that there is any real cause for complaint. The dust-bin carts are removed twice daily and are kept as clean as possible and are not the cause of complaint. The Municipal stores referred to consist of rafters, bamboos, stone ladis

† The Chief Accountant in his letter No. 4199, dated 9th December 1897, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under:—

In 5 per cent. Municipal Debentures for Rs. 6,41,000			Rs. 6,41,000 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris	Rs. 1,01,219 1 6		
Do. do. with the Hongkong and Shanghai Banking Corporation ...	„ 1,01,208 3 6		
Do. do. with the Chartered Bank of India, Australia and China	„ 1,00,000 0 0	„ 3,02,427 5 0	
		Rs. 9,43,427 5 0	

and other building and road materials, and they are of such a nature that they could not give rise to any offensive smells. The materials are being gradually removed, as the land on which they are deposited is proposed to be sold.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 8378. *Resolved* : "That, with reference to his letter to the Chairman, dated 25th August 1897, complaining of alleged nuisance in Mint Road arising from drains or Municipal stores deposited thereat or from the gas mains, Mr. Pallanji Nowroji Pavri be informed in terms of the Commissioner's letter No. 22186, dated 30th ultimo."

The consideration of letter to the Secretary, No. 22655, dated 4th instant, from the Deputy Commissioner, regarding the annual cost of bringing the whole of the meat supply of Bombay from Bandora by Railway was postponed till next week.

No. 8379. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the Corporation, No. 42, dated 6th instant, from Mr. Rustomjee Nusserwanjee Kapadia for Mr. Cowasjee Bomanjee Engineer, regarding the refund of taxes in respect of property, Ward No. 2060 (3), Street No. 1, Charni Road, Girgaum."

No. 8380. Memoranda Nos. 22970 and 23617, dated 8th instant and this day, from the Commissioner forwarding summaries of births and deaths in the city for the weeks ending 7th and 14th instant were laid on the table.

Considered letter to the Secretary, No. 22989, dated 8th instant, from the Commissioner, as under :—

SIR,—With reference to Corporation Resolution No. 3722 of 9th July 1891, I have the honour to state that Mr. Govindji Thakersee Moolji has erected a stable in Cavel Street, and in doing so has left vacant, in accordance with a requisition from the Municipality, 53·25 square yards of ground for being added to the road. The land has been taken possession of by the Municipality and the owner thereof has agreed to accept Rs. 30 per square yard for it. The Executive Engineer considers this rate to be a reasonable one. The total value to be paid amounts to Rs. 1,597-8-0, and Messrs. Dikshit and Dhanjishah, on behalf of the owner Mr. Gokaldas Koreji, press for an early payment of the amount and intimate that they will charge interest at 6 per

cent. on it from the date the land was taken possession of. I have therefore to request the sanction of the Standing Committee, in anticipation of the sanction of the Corporation, to the payment of the amount in the first instance out of the recouped surplus cash balance pending adjustment from loan or any other funds from which the Corporation may decide to meet the total expenditure of laying out a new street at Cavel.

I forward herewith a plan showing the plot of ground.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 22989, dated 8th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the payment to Mr. Gokaldas Koreji of Rs. 1,597-8-0, to meet the cost of 53·25 square yards, or thereabout, of ground situate at Cavel Street taken up in connection with the laying out of a new street thereat and shown in red colour on the tracing marked B, dated this day, and filed in supplement to minute books at the rate of Rs. 30 per yard; the cost to be paid in the first instance out of the recouped surplus cash balance pending adjustment from loan or any other funds from which the Corporation may decide to meet the total expenditure of laying out a new street at Cavel.

No. 8381.

"That the Commissioner be authorized, in anticipation of the sanction of the Corporation, to make payment to Mr. Gokaldas Koreji of the amount as above."

The following returns were read and *recorded*:—

Returns of fires at Kalbadevi Road, Thomas Street, Colaba, Cotton Green, Colaba, Dadyset Agiari Lane, Khetwadi, Sussex Road, Chinchpokli, New Purbhadevi Road, Khandia Cross Lane, Grant Road, Chinch Bunder Road, and Kanari Matoonga, forwarded with the Deputy Commissioner's memoranda Nos. 22282 and 22652, dated 30th November and 4th December 1897.*

No. 8382.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 5th December 1897.†

* *See* Appendix C. † *See* Appendix B.

Read letter to the Commissioner, No. 4390, dated this day, from the Chief Accountant, as under :—

SIR,—I have the honour to state that the Standing Committee in their Resolution No. 6818, dated 28th October 1897, appointed Mr. L. W. Michael to act as Municipal Secretary during the absence of Mr. Barrow on privilege leave for 30 days, but they did not fix the salary to be given to the acting incumbent. 2.—Section 77 of the Municipal Act, providing for the appointment by the Standing Committee of a fit person as Municipal Secretary, does not seem to provide for the contingency of an acting appointment. That Section lays down that the Municipal Secretary "shall receive a monthly salary of Rs. 700 which, with the previous sanction of the Corporation, may be increased to a sum not exceeding Rs. 1,000." 3.—Mr. Michael's salary as 3rd Assistant Assessor is Rs. 250 plus Rs. 50 per mensem as conveyance allowance. 4.—If the usual acting allowance rules were applied to him he would be entitled to receive an acting allowance of Rs. 300 per month in addition to his permanent pay of Rs. 250. 5.—May I, therefore, request the favour of your asking the Standing Committee to decide whether the minimum salary of Rs. 700 is to be allowed to Mr. Michael or the usual acting allowance.—I have, &c., W. E. WAITE, Chief Accountant.

No. 23627 of 1897-98.

15th December 1897.

Forwarded to the Standing Committee.—P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 8383. "That, with reference to Commissioner's memorandum No. 23627, dated this day, and under the terms of Section 77 (2) (*d*) of the Municipal Act, the Standing Committee approve of the payment to Mr. Michael of the minimum salary of Rs. 700 per mensem while acting as Municipal Secretary during the absence of Mr. H. W. Barrow on 30 days' privilege leave." *Carried.*

No. 8384. *Resolved* : "That, with reference to the Deputy Commissioner's memorandum No. 23399, dated 13th instant, the Standing Committee approve, under Sections 211 and 517 of the Municipal Act, of the filing of a suit in the Court of Small Causes against Mr.

Hirji Ardesir Dady, Managing Trustee of the Dady Sett's Charity Trust Estates, for the recovery of Rs. 152-3-6 on account of property taxes, as per list accompanying the memorandum."

No. 8385.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 23556, dated 14th instant, sanction be given under Section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Richardson & Cruddas for the supply of stoneware pipes at the Bellasis Bridge Depôt, whereby the contract time for the delivery of the pipes may be extended from 4th to 12th November 1897."

Read letter to the Commissioner, No. 12818, dated 11th instant, from the Executive Engineer, as under :—

SIR,—I have the honour to inform you that having invited tenders from several persons for the removal of kutchra from the site of the sidings, approach roads and platforms, proposed to be constructed on the Tardeo Flats in connection with the scheme for the future disposal of kutchra, I have received offers from the firms and persons named in the margin. Mr. Sitaram Luxuman's offer was Re. 0-15-6 per 100 c.ft., but at my instance he has reduced it to annas 14 per 100 c.ft. Mahar Rowji Sadoo's offer is 13 annas per 100 c.ft. which is the lowest, but as that man has no means and is unable to deposit money as a guarantee for the satisfactory completion of the work, I regret I cannot recommend it for acceptance. The total cost of the work will be Rs. 16,309, including 10 per cent. for contingencies and establishment as detailed below:—

Messrs. Teju Kaya and Co., Messrs. Hormusjee Jehangirji, Mr. Bhaskar Shivram, Mr. Sayaji Naguji, Mr. Sitaram Luxuman, Mahar Rowji Sadoo, Ama Sulba and Shivram Illaji, Mulloo Mukundji, Sakharam Gangaji Dugroo Rama, Mahanu Mahadoo and Co., Mr. Sudama Sugundas.

16,94,400 c.ft. of excavation in kutchra at Re. 0-14-0 per 100 c.ft.	Rs.	14,826
Add 10 per cent. for contingencies and establishment...	„	1,483
	Rs.	16,309

I have to request the favour of your obtaining the sanction of the Standing Committee to the acceptance of Mr. Sitaram Luxuman's offer and to the expenditure of Rs. 16,309 on the work to be met from the grant for the future disposal of kutchra.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 23640 OF 1897-98.

BOMBAY, *15th December* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction to the acceptance of the offer of Mr. Sitaram Luxumon at the estimated cost of Rs. 14,826 at the rate quoted by him plus Rs. 1,483 for contingencies and establishment; sanction of that body is also requested to dispense with the invitation for tenders by public advertisement.—P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to the Commissioner's memorandum to the Secretary, No. 23640, dated this day, the Standing Committee approve of the acceptance of the offer of Mr. Sitaram Luxumon for the removal of kutchra, from the site of the sidings, approach roads and platforms proposed to be constructed on the Tardeo Flats in connection with the scheme for the future disposal of kutchra at a total cost aggregating Rs. 16,309, including 10 per cent. for contingencies and establishment.

No. 8386.

"The cost to be met from the grant for the future disposal of kutchra.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary, as the rate offered by Mr. Sitaram Luxumon is advantageous to the Municipality."

Read letter to the Commissioner, No. 4295, dated 14th instant, from the Chief Accountant, as under:—

SIR,—In continuation of this office No. 3257 of 14th October 1897, and with reference to the Standing Committee's Resolution No. 14241, dated the 24th March 1897, I have the honour to forward herewith, for the information of the Standing Committee and the Corporation, two statements marked A and B, showing the expenditure passed and paid from the commencement of the Bubonic Plague up to 31st March 1897, and from 1st April to 30th October 1897, respectively, including the expenditure paid by the Plague Committee up to the latter date. 2.—Copies of the statements have been sent this day to the Chairman, Plague Committee, for the information of Government.—I have, &c., W. E. WAITE, Chief Accountant.

No. 23601 OF 15TH DECEMBER 1897.

Forwarded to the Municipal Secretary for the information of the Standing Committee and the Corporation.—P. C. H. SNOW, Commissioner.

A

Statement of Expenses incurred by different Departments of the Municipality in

	Expenditure passed and paid up to 31st March 1897.	Expenditure adjusted by Journal Entry in the Account for 31st March 1897.	Total up to 31st March 1897.	From 1st April to 1st May 1897.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Cost of Measures adopted for the Suppression of the Plague.				
Establishment, including Office Clerks, Sub-Inspectors, Peons, &c.	6,639 12 8	.....	6,639 12 8	91 12 7
Medical Officers, Hospital Assistants, &c.	20,245 1 5	.....	20,245 1 5	676 5 7
Police Ramosees	2,022 2 11	.....	2,022 2 11	89 9 8
Labourers, Scavengers, &c.	24,028 14 4	2,083 2 11	26,112 1 3	2,825 15 9
Halalkhors	4,208 6 5	.....	4,208 6 5	.....
Tile-turners	307 1 10	.....	307 1 10	.....
Lime-washing, labour and stores, excluding lime.	35,789 2 10	20,340 8 4	56,129 11 2	.....
Lime	36,784 1 9	.....	36,784 1 9	.....
Medicines	5,340 8 0	.....	5,340 8 0	.....
Disinfectants	31,598 9 2	61,783 13 9	93,382 6 11	2,286 9 10
Stores	32,359 2 0	.....	32,359 2 0	205 0 0
Putting up segregation sheds, hospitals, &c.	1,444 2 6	8,511 4 11	9,925 7 5	17 14 0
Cleaning and flushing drains, gullies, &c. (including extra allowance to Fire Brigade Staff)	24,132 4 9	1,678 11 11	25,811 0 8	.....
Cutting off service pipes and erecting stand-pipes, &c.	1,292 4 0	11,851 13 5	13,144 1 5	.....
Making ambulance carriages and purchase of vans and horses	875 0 0	.....	875 0 0	.....
Removing silt, town sweepings, &c.	19,889 7 11	.....	19,889 7 11	7,950 13 2
Printing, stationery, advertisements, telegrams, conveyance and other miscellaneous charges.	7,030 0 0	6,746 1 4	13,776 1 4	1,705 15 9
Carrying out researches at the Sewri Lazaretto (including cost of office, &c., establishment under Dr. Haffkine), and cost of constructing sheds, &c., at Sewri	400 9 10	10,990 7 11	11,391 1 9	.....
Compensation for clothing, sheds, &c., destroyed	.....	.....	.....	.....
Rupees	2,54,356 7 4	1,23,986 0 6	3,78,342 7 10	15,850 0 4
Outlay incurred on Permanent Works, &c.				
Purchase of four steam engines for gully-flushing	7,326 2 0	.....	7,326 2 0	.....
Constructing manholes on Port Trust Estate	10,655 15 2	5,097 15 3	15,753 14 5	.....
Rupees	17,982 1 2	5,097 15 3	23,080 0 5	.....
Recoverable from Private Parties.				
Removing and repairing old fittings and replacing new ones	22,316 12 10	1,987 9 5	24,304 6 3	70 2 0
Cast-iron fittings	4,275 3 2	.....	4,275 3 2	.....
Constructing catchpits	7,052 14 5	.....	7,052 14 5	.....
Rupees	33 644 14 5	1,987 9 5	35,632 7 10	70 2 0
Total Rupees	3,05.983 6 11	1,31.071 9 2	4,37,055 0 1	15,920 2 4

connection with the Suppression of the Bubonic Plague up to 30th October 1897.

PAID IN 1897-98.						Total Payment in 1897-98.	Total Expenditure against the Grant of 5 lakhs sanctioned by the Corporation.
From 3rd to 29th May 1897.	From 31st May to 26th June 1897.	From 28th June to 31st July 1897.	From 1st to 28th August 1897.	From 30th August to 26th September 1897.	From 27th September to 30th October 1897.		
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
49 0 0	.....	42 15 0	.....	.....	.....	183 11 7	6,823 8 3
115 3 3	.....	324 8 1	.....	263 0 0	.....	1,378 11 11	21,628 13 4
97 10 6	.....	.....	.....	.....	.....	187 4 2	2,209 7 1
176 10 4	.....	.....	.....	.....	.....	8,002 10 1	29,114 11 4
62 8 0	.....	.....	.....	.....	.....	62 8 0	4,270 14 5
16 15 0	.....	.....	.....	.....	.....	16 15 0	324 0 10
1,097 5 6	1,407 12 0	2,988 6 6	.....	.....	.....	5,493 8 0	61,623 3 2
18,881 6 4	11,245 9 1	3,479 7 5	.....	.....	.....	33,606 6 10	70,390 8 7
303 8 0	2,562 14 0	240 9 0	.....	.....	.....	3,106 15 0	8,447 2 0
500 0 0	344 12 0	.....	48 0 0	.....	.....	3,179 5 10	96,561 12 9
5,180 1 6	8,078 14 10	36 0 0	.....	.....	.....	13,500 0 4	45,859 2 4
426 0 3	952 14 11	1,561 3 10	3,076 3 0	.....	272 12 2	6,307 0 2	16,232 7 7
536 10 0	686 5 0	.....	.....	.....	.....	1,222 15 0	27,033 15 8
.....	.....	.....	.....	.....	.....	.....	18,144 1 5
455 0 0	867 0 0	.....	.....	.....	.....	822 0 0	1,697 0 0
.....	.....	.....	.....	.....	.....	7,950 13 2	27,840 5 1
859 6 4	909 6 5	432 0 4	165 2 0	6 8 0	4 4 0	4,082 5 10	17,858 7 2
.....	.....	.....	631 8 11	150 0 0	.....	781 8 11	12,172 10 8
125 0 0	.....	130 0 0	20 0 0	26 15 0	124 0 0	425 15 0	425 15 0
28,882 5 0	26,555 8 3	9,234 13 2	3,940 13 11	446 2 0	401 0 2	85,310 10 10	4,63,653 2 8
.....	5,910 0 0	.....	.....	.....	.....	5,910 0 0	13,236 2 0
.....	1,117 4 0	81 8 0	.....	.....	.....	1,198 12 0	16,952 10 5
.....	7,027 4 0	81 8 0	.....	.....	.....	7,108 12 0	30,188 12 5
.....	.....	.....	.....	.....	.....	70 2 0	24,374 8 3
.....	.....	.....	.....	.....	.....	.....	4,275 3 2
.....	.....	.....	.....	.....	.....	.....	7,052 14 5
.....	.....	.....	.....	.....	.....	70 2 0	35,702 9 10
28,882 5 0	33,582 12 3	9,316 5 2	3,940 13 11	446 2 0	401 0 2	92,489 8 10	5,29,544 8 11

B

	Payments made by the Plague Committee.											
	From 9th Mar. to 30th April 1897.			From 1st to 29th May 1897.			From 1st to 26th June 1897.			From 28th June to 31st July 1897.			From 1st to 28th Aug. 1897.		
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Establishment ... ... Medical Officers, Hospital Assts., &c. Police Ramosees ... ... Labourers, Scavengers, &c. ... ... Halalkhors ... ... Tile-turners	11,559	12	0	70,425	7	3	43,334	9	10	34,235	2	10	15,252	13	2
Total... ...	11,559	12	0	70,425	7	3	43,334	9	10	34,235	2	10	15,252	13	2
Establishment recoverable from Govt.	.....			.....			.....			.....			.....		
Contingencies	3,706	8	7	6,969	12	0	11,822	4	2	3,054	12	11	1,212	7	6
Purchase of furniture	8,889	7	0	4,556	0	0	7,782	1	6	7,105	9	6	27	0	0
Hire of furniture...	140	0	0	1,052	0	0	77	0	0	58	0	0	74	1	6
Cooking utensils, table articles, &c. ...	597	10	0	202	8	3	1,767	7	3	272	13	3	10	5	1
Food-supply, &c.	2,782	6	4	4,279	5	6	6,527	7	5	4,014	4	5	50	4	1
Disinfectants, lime, &c.	1,722	9	0	71	4	5	26,491	11	1	3,005	4	9	8,153	11	1
Taking minutes of Mahomedan Meeting	242	8	0	.....			.....			... ...			... ...		
Clothing	3,278	9	10	1,355	3	6	8,095	3	5	23	6	9	143	7	1
Compensation	229	0	0	113	12	0	69	8	0	11	0	0	6	0	0
Medicines	22	6	6	1,872	14	10	4,209	10	4	2,940	8	5	567	15	8
Telephone connections and alterations.	5	0	0	50	0	0	2,330	0	0	65	0	0	85	0	0
Construction (central office chowkies, sheds, segregation sheds,*&c.) ...	16	10	0	4,366	4	1	2,092	10	7	15,356	7	7	26,329	12	1
Gratuity to patients	187	0	0	137	0	0	283	0	0	27	8	0	... ...		
Rent of quarters, &c.	.....			88	3	5	25	0	0	292	5	4	7,191	2	9
Railway Inspection	.....			.....			5,158	15	9	9,016	5	7	4,768	0	11
Observation Camps	.....			.....			12,681	15	7	3,606	1	11	3,443	0	3
Sea Inspection	.....			... ...			6,979	15	6	4,005	4	2	2,531	10	2
Road do.	.....			.....			184	4	0	2,015	4	6	1,775	0	9
Assessment Taxes	.....			.....			9	12	0	.....			62	5	0
Cost of taking Photographs	.....			.....			... ...			30	0	0	*Cr. 30*	*0*	*0*
Cleaning and flushing drains, &c., including extra allowance, &c, to Fire Brigade Staff, purchase of hose, coal, &c....	.....			.....			.....			... ...			.....		
Lime-washing, labour and stores, excluding lime	.. ...			.....			.....			.....			.....		
Carrying out researches at the Sewri Lazaretto, including cost of office establishment, &c., under Dr. Haffkine and of furnishing bungalow occupied by Dr. Haffkine	.....			.....			.....			.....			.....		
Removing silt, town sweepings, &c. ...	.....			.....			... ...			.....			.....		
Cleaning, disinfecting and repairing fittings	.....			.....			.....			.....			.....		
Stores, fire wood for cremation of dead bodies, &c.	.....			.....			.....			.....			.....		
Purchase of three horses for plague vans	.....			.....			.....			.....			.....		
Pulling down and burning condemned houses	.....			.....			.....			.....			.....		
Providing sanitary arrangments, &c. ...	.....			.....			.....			.....			.....		
Connecting segregation hospitals owned by Mr. Haji Cassum Mitha and the hospitals for Cutchee Banias, Cutchee Memons and Vaishnav Banias at Charni Road, Jackeria Musjid Street and Bhuleshwar (to be recovered)	.....			.....			.....			.....			.....		
Purchase of two steam engines for gully flushing	.....			.....			.....			.....			.....		
Cutting off service pipes and erecting stand-pipes, &c.	.....			.....			.....			.....			.....		
Inspection of houses in different parts of the city	.....			... ...			.....			.....			... ...		
Total	38,879	7	3	95,539	11	3	1,39,922	8	5	89,135	3	11	66,654	1	1

(*a*) Deducting credits of Rs. 6-1-0 and Rs. 0-0-6 respectively.
(*b*) Formerly debited to advances now shown here separately.
(*c*) Includes adjustments on account of charges incurred prior to 1st June 1897.
(*d*) Exclusive of Rs. 2,922-13-11 advance to contractors, local Medical Officers, &c., and Rs. 19,248-8-7
(*e*) Exclusive of advances aggregating Rs. 15,609-8-1 made to Veterinary-Major Mills, against which accounts
(*f*) Exclusive of advances aggregating Rs. 62,313-6-7 to the Health Officer, Executive Engineer, Deputy

From 27th Sept. to 30th Oct. 1897.	Total.	Payments made by the Municipality. From 1st April to 1st May 1897.	From 3rd to 29th May 1897.	From 1st to 26th June 1897.	From 28th June to 31st July 1897.	From 1st to 28th Aug. 1897.	From 30th Aug. to 26th Sept. 1897.	From 27th Sept. to 30th Oct. 1897.	Total.	Tot agg of plac pos gue
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
		5,452 13 6	5,689 8 9	5,277 14 8	5,884 8 11	4,960 7 2	4,575 10 6	6,835 10 1	38,676 9 7	
		7,440 10 10	6,198 6 7	5,910 10 1	6,681 8 4	5,289 0 6	5,942 5 10	4,938 11 8	42,401 5 10	
		1,453 8 0	226 3 2	1,708 8 0	.....	1,147 8 0	.....	561 0 0	5,096 11 2	
(a) 8,753 10 8	1,97,620 8 1	8,803 1 6	8,456 2 5	2,150 9 2	10,878 5 11	4,259 11 6	4,171 3 5	11,794 2 2	50,013 4 1	
		1,824 5 11	2,109 3 7	956 8 0	4,582 6 5	2,028 8 7	947 13 2	2,896 0 2	15,344 13 10	
		143 3 7	120 0 0	119 0 6	72 0 0	.....	.....	.....	454 4 1	
8,753 10 8	1,97,620 8 1	24,617 11 4	22,799 8 6	16,123 2 5	28,098 13 7	17,625 3 9	15,637 0 11	27,025 8 1	1,61,987 0 7	3,4
(b)22,491 12 2	22,491 12 2	.....	.....	.....	.....	.....	.....	.....	.....	
(a) 1,625 9 2	29,409 13 3	980 6 11	1,527 9 5	765 9 4	1,852 4 5	2,116 5 2	647 5 11	6,381 9 2	14,271 2 4	
Cr. 53 4 0	27,198 14 0	.....	.....	.....	.....	.....	.....	.....	.....	
Cr. 620 0 0	856 1 6	.....	.....	.....	.....	.....	.....	.....	.....	
Cr. 16 12 0	2,835 1 4	.....	.....	.....	.....	.....	.....	.....	.....	
922 3 2	19,389 10 6	.....	.....	.....	.....	.....	.....	.....	.....	
1,070 4 4	37,011 15 8	.....	2,020 15 5	9,974 11 11	1,717 8 0	110 4 0	2,649 4 0	29 14 0	16,502 9 4	
.....	242 8 0	.....	.....	.....	.....	.....	.....	.....	.....	
68 5 6	12,716 7 7	.....	.....	.....	.....	.....	.....	.....	.....	
300 0 0	789 0 0	.....	14 0 0	16 0 0	131 5 6	1,746 0 0	2,722 0 0	1,408 3 10	6,037 9 4	
144 13 5	9,895 12 2	.....	463 10 0	675 0 0	46 4 0	50 10 0	20 1 0	.....	1,255 9 0	
.....	2,535 0 0	.....	.....	.....	.....	.....	.....	.....	.....	
986 4 5	49,044 5 2	.....	340 15 2	508 1 11	2,796 1 6	3,401 2 3	38 1 6	Cr. 60 0 0	7,024 6 4	
.....	643 8 0	.....	.....	.....	.....	.....	.....	.....	.....	
1,523 6 10	9,349 0 3	.....	.....	.....	.....	.....	.....	.....	.....	
(c)10,562 1 7	35,200 10 10	.....	.....	.....	.....	.....	.....	.....	.....	
(c) 9,234 9 3	29,654 2 10	.....	.....	.....	.....	.....	.....	.....	.....	
(c)10,362 4 11	26,229 1 4	.....	.....	.....	.....	.....	.....	.....	.....	
(c) 3,818 13 4	9,697 3 2	.....	.....	.....	.....	.....	.....	.....	.....	
.....	83 11 2	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	1,801 3 10	9,963 9 1	2,156 8 6	4,195 11 10	2,329 8 1	3,162 14 3	5,706 15 3	28,816 1 10	
.....	.....	10,931 6 4	1,008 13 11	452 12 0	825 12 6	12,826 3 9	.....	.....	25,545 0 6	
.....	.....	74 0 0	74 0 0	3,577 1 2	1,853 7 9	2,870 13 3	503 0 0	393 0 0	9,345 6 2	(e)
.....	.....	11,672 5 1	.....	11,505 9 8	22,335 11 8	.....	11,605 7 4	.....	57,119 1 9	5
.....	.....	.....	143 5 0	.....	.....	234 12 8	471 12 4	407 8 0	1,257 6 0	
.....	.....	.....	1,702 14 3	8,644 14 6	4,518 13 11	576 11 4	263 8 10	1,077 4 6	16,784 3 4	1
.....	.....	.....	259 0 0	758 0 0	Cr.102 9 7	.....	.....	.....	914 6 5	
.....	.....	.....	222 4 0	1 6 0	438 7 10	.....	82 8 0	48 9 0	793 2 10	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	1,664 1 0	.....	.....	425 2 10	.....	.....	2,089 3 10	
.....	.....	.....	.....	5,910 0 0	.....	.....	.....	.....	5,910 0 0	
.....	.....	.....	.....	0 1 2	.....	.....	.....	.....	0 1 2	
.....	.....	.....	.....	754 3 0	1,025 5 4	1,360 6 7	1,216 7 4	2,282 2 8	6,538 8 11	
71,174 2 9	(d)5,22,894 8 0	49,577 1 6	42,204 9 9	61,823 1 7	69,733 2 3	45,282 14 8	39,019 7 5	44,560 10 6	(d)3,52,240 15 8	8,7

count of expenses incurred for other Municipalities, viz., Cutch, Mandvi, Alibag, Satara, Panwell, Bulsar and Surat.
r Rs. 12,836-12-4 have been received and are under audit and adjustment.
neer, Drainage, &c., against which accounts for Rs. 61,095-14-8 have been received and are under examination and adjustment.

No. 8387.

Resolved: "That memorandum to the Secretary, No. 23601, dated 15th instant, from the Commissioner, and returns showing the expenditure passed and paid by the Municipality and the Plague Committee up to 30th October 1897, forwarded therewith, be printed on the minutes of this day's meeting, and brought on for consideration at the next meeting."

No. 8388.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 23595, dated this day, the Standing Committee approve of the acceptance of the tender of Mr. Rustomji Ratanji Contractor, the lowest of four tenders received, for the construction of a temporary market at Fergusson Road at schedule rates aggregating Rs. 6,614-9-11, to be debited to the grant sanctioned by the Corporation in their Resolution No. 2279 of the 11th June 1896."

Read letter to the Commissioner, No. 12196, dated 29th ultimo, from the Executive Engineer, as under :—

SIR,—I have the honour to observe that the contract work in constructing storm-water drains in the newly acquired ground of the Victoria Gardens was not completed till the 31st October 1897, although the contract period expired on 16th August 1897. 2.—At the commencement the work proceeded very slowly and in consequence frequent letters were written to the contractors, Messrs. Dewram Keshowji & Co., desiring them to push on with the work. 3.—Under this office No. D.-4460, dated 28th July 1897, they were further informed that if they failed to finish the work within the contract period they would have to pay for the Municipal Staff employed to supervise the work from the expiration of the contract period to the time it was finished. 4.—In reply to this letter, the contractors stated that they were trying to push on with the work vigorously, but they were obliged to stop at times on account of rain. They also said that if the fair weather allowed, they would complete the work promptly and under the circumstances they asked for an extension of time. 5.—Under this office No. D.-5111, of 16th August 1897, the contractors were informed that though latterly rain had interfered with the progress of the work, yet very little work had been done in the first month which was very nearly dry throughout, and had they employed a sufficient number of men from the beginning they could have finished the work within the contract period. They were further informed that the charges for the Municipal staff would be recovered from the moneys due to them.

6.—The amount to be recovered from the contractors for the Municipal staff is as under :—

From 17th August to 31st August ..	...	...	Rs.	45 15 6
For the month of September	...	...	,,	86 10 8
,, October ...	...	...	,,	85 0 0
		Total	Rs.	217 10 2

7.—I would beg the favour of your sanction to the contract time being extended to the 31st October 1897, and to the recovery of Rs. 217-10-2 from the contractors for the Municipal staff employed to supervise the said work from the 17th August to 31st October 1897.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 23629 OF 1897-98.

BOMBAY, 15*th December* 1897.

Copy forwarded to the Standing Committee for favour of sanction to the extension of the contract time as applied for by the Executive Engineer and to the recovery of Rs. 217-10-2 from the contractors.—P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 23629, dated this day, sanction be given (1) under Section 69 (*e*) of the Mun cipal Act to the variation of contract with Messrs. Deoram Keshowji & Co., for the construction of storm-water drains in the newly acquired ground of the Victoria Gardens, whereby the contract time may be extended from 16th August to 31st October 1897, and (2) to the recovery of Rs. 217-10-2 from the contractors for the Municipal staff employed to supervise the said work from 17th August to 31st October 1897."

No. 8389.

The Committee considered in private letter to the Commissioner, No 4316, dated this day, from the Chief Accountant, regarding the banking of surplus funds forwarded under the Commissioner's memorandum No. 23626 of 1897-98.

The Acting Secretary was requested to enter the minutes relating to this question in the file of confidential papers, No. 280.

BOMBAY, *22nd December* 1897.

AT the meeting of the Standing Committee, held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.C.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq., PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the DRAINAGE ENGINEER on special duty; the CHIEF ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting held on the 15th instant were signed.

No. 8866. The seal of the Corporation was affixed to deed of conveyance between the Corporation and Mr. Ardeshir Hormusji Chenoy, of municipal land at Mint Road.

The seal of the Corporation was also affixed to the following 260 Municipal Debentures :—30 attested duplicate debentures of the Tansa Water Works Loan, Nos. 21251 to 21253, 21262, 21263 and 21265, of Rs. 500 each; Nos. 14757/58, 14759/60, 14761/62, 14763/64, 14765/66, 14767/68, 14769/70, 14771/72, 14773/74, 14775/76, 14779/80, 14781/82, 14783/84, 14785/86, 14787/88, 14789/90, 19663/64, 17371/72, 17373/74, 17375/76, 18004/5, 19591/92, of Rs. 1,000 each; No. 15881, of Rs. 500; and No. 19623/24, of Rs. 1,000. 72 attested duplicate debentures of the Tansa Water Works Loan, Nos. 15137, 21398, 17568, 21238, 21021, of Rs. 500 each; No. 14885/86, of Rs. 1,000; Nos. 17734, 17545, 17546 to 17551, of Rs. 500 each; Nos. 14841/42, 14843/44, 19621/22, 19625/26, of Rs. 1,000 each; No. 17668, of Rs. 500; Nos. 15947/48, 18028/29, of Rs. 1,000 each; No. 15673, of Rs. 500; Nos. 20765/66, 17337/38, 18581/82, of Rs. 1,000 each; Nos. 21039, 17245, 15799, 15177, of Rs. 500 each; Nos. 14667/68, 19733/34, 19735/36, 18597/98, of Rs. 1,000 each; Nos. 17862 to 17864, 15795 to 15798, 17575 to 17578, 15352, 18529, of Rs. 500 each; Nos. 17992/93, 17998/99, of Rs. 1,000 each; Nos. 15025, 21011, of Rs. 500 each; Nos. 19843/44, 19845/46, 19847/48, 19849/50, 19851/52, of Rs. 1,000 each; No. 15331, of Rs. 500; Nos. 15279/80, 15281/82, 15283/84, 15285/86, 15287/88, 15289/90, of Rs. 1,000 each; Nos. 17870 to 17873, 17877 to 17880, 21052 and 21053, of

Rs. 500 each. 72 attested duplicate debentures of the Tansa Water Works Loan, Nos. 13413/14, 13415/16, 13417/18, 13419/20, 13421/22, 13423/24, of Rs. 1,000 each; Nos. 13723, 13724 to 13727, 13731, 13733 to 13754, 13756 to 13759, 13761 to 13766, 13768 and 13769, 13772, 13775 to 13789, 13791 to 13795, 13798 to 13800, 13802, and 13805, of Rs. 500 each. 30 attested duplicate debentures of the Tansa Water Works Loan, Nos. 14064 to 14066, 14070 and 14071, 14074 to 14088, 14090 and 14092 to 14100, of Rs. 500 each. 3 attested duplicate debentures of the Drainage Loan of 1878, Nos. 3417 and 3418 and 2296, of Rs. 500 each. 16 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 2331N.N., 143N.N., 144N.N., 3309N.N., 3015N.N., 1705 N.N., 266N.N., 2336N.N., 2764N.N., 2765N.N., 5282N.N., 436N.N., 3024N.N., 3035N.N., 3069N.N. and 3070N.N., of Rs. 500 each. 2 consolidated debentures of the Sanitary Works Loan of 1885, Nos. 2012N.N. to 2015 N.N., of Rs. 2,000; and Nos. 3448N.N. to 3463N.N., of Rs. 8,000. 3 consolidated debentures of the Drainage and Water Works Loan Nos. 2118 to 2137, of Rs. 10,000; Nos. 2138 to 2161, of Rs. 12,000; and Nos. 1749 to 1756, of Rs. 4,000. 3 attested duplicate debentures of the Sanitary Works Loan of 1888, No. 40, of Rs. 500; Nos. 1111/20 and 1091/1100, of Rs. 5,000 each. 4 attested duplicate debentures of the various Sanitary Works Loan of 1890, No. 4241/50, of Rs. 5,000; No. 2945/46, of Rs. 1,000; No. 84, of Rs. 500; and No. 441/45, of Rs. 2,500. 1 attested duplicate debenture of the 23¼ Lakhs Loan, No. 1790/91 of Rs. 1,000. 1 attested duplicate debenture of the Tansa Water Works Loan, No. 453 of Rs. 500. 8 attested duplicate debentures of the Tansa Water Works Loan, Nos. 13806, 13801, of Rs. 500 each; No. 13281/82, of Rs. 1,000; Nos. 11741/50, 11701/10, 11691/700, 11711/20, 11721/30, of Rs. 5,000 each. 3 attested duplicate debentures of the Tansa Water Works Loan, Nos. 19392, 15978 and 15979, of Rs. 500 each, 12 debentures of the 20 Lakhs (Temporary) Loan, 1897-98, Nos. 1 to 12, of Rs. 50,000 each.

Resolved: "That sanction be given to the cutting-off of water connections as per list accompanying the Commissioner's memorandum No. 24393, dated this day."

No. 8867.

Resolved : " That the following be *recorded* :—Letter to
No. 8868. the Secretary, No. 23567, dated 14th instant, from the Commissioner, stating that the lease which was entered into with Mr. Abu Bakar Hadji Mahomed for the occupation of the old Fire Brigade Station Rooms at Paidhoni expired on 9th November last. As the lessee intimated his willingness to renew the lease in his brother's name Hadji Ebrahim Hadji Mahomed, as he himself was proceeding on a pilgrimage, the Commissioner has sanctioned the renewal of the same in Hadji Ebrahim Mahomed's name from the 10th instant at Rs. 21 per month, and on the same terms and conditions referred to in Standing Committee's Resolution No. 8027 of 10th November 1896."

Considered letter to the Secretary, No. 23802, dated 16th instant, from the Commissioner as under :—

SIR,—I have the honour to state that, in accordance with the terms of Standing Committee's Resolution No. 5623 of 16th September last, the two sureties to the indemity bond to be executed by Bai Krishnabai to enable her to receive the interest on her lost debentures must be owners of *landed properties in the city of Poona.* Bai Krishnabai has, however, forwarded the names of persons, one of whom possesses a house in Poona worth about Rs. 3,000 and landed property in Panwel worth more than Rs. 50,000. The other is the owner of a house in Poona, which is certified to be worth about Rs. 5,000. The amount of the indemnity is Rs. 11,100, and the total value of the houses belonging to the proposed sureties above referred to in the city of Poona is Rs. 8,000 only. But as one of the sureties as well possesses landed property at Panwell worth more than Rs. 50,000, I do not see any objection to the acceptance of both of them. I therefore request the sanction of the Standing Committee to the variation of their above-quoted resolution so as to enable me to accept the sureties proposed by Bai Krishnabai.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's
No. 8869. letter to the Secretary, No. 23802, dated 16th instant, and the Standing Committee's Resolution No. 5623 of the 16th September last, the Commissioner be authorized to accept the two sureties proposed by Bai Krishnabai, widow of Bapuji Vishvanath Kale, of Poona, with regard to the indemnity bond to be executed by her for payment to her of interest due on certain municipal debentures lost by her."

Resolved : "That, with reference to the Commissioner's
No. 8870. letter to the Secretary, No. 23666, dated 15th instant, and under Section 92 (*b*) of the Municipal Act, sanction be given to the acceptance of the

offer of Rs. 5,000 made at the public auction by Mr. Hormusji Ardeshir Wadia, for the purchase and removal of materials of bungalow standing in the middle of the property situated at Tank Bunder lately purchased by the Municipality from Mr. Ashburner."

No. 8871. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 23967, dated 18th instant, and subject to the approval of the Corporation, under Section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 700 from savings in Section II, Establishment, Corporation and Standing Committee Establishment, to Section I, Salary of Municipal Secretary, to meet cost of acting allowance to the Acting Municipal Secretary during the absence of Mr. Barrow on privilege leave for 30 days."

No. 8872. *Resolved*: "That the following be *recorded*:—Memorandum No. 23834, dated 17th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 6th instant to the Municipal General Fund Pass-book from the Surplus Cash Deposit Account, of Rs. 50,000."*

No. 8873. *Resolved*: "That the following be *recorded*:—Memorandum No. 23743, dated 16th instant, from the Deputy Commissioner, forwarding letter to himself, No. W.-8306—115, dated 11th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (*a*) Rs. 30,040-3-3, of departmental works, and (*b*) Rs. 2,892-13-7, of private works, done up to 5th December 1897, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

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* The Chief Accountant in his letter No. 4334, dated 16th December 1897, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under:—

In 5 per cent. Municipal Debentures for Rs. 5,91,000				Rs. 5,91,000 0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d'Escompte de Paris ...		Rs. 1,01,219 1 6		
Do. do.	with the Hongkong and Shanghai Banking Corporation.	„ 1,01,208 3 6		
Do. do.	with the Chartered Bank of India, Australia & China.	„ 1,00,000 0 0		
			„ 3,02,427 5 0	
In Cash			„ 12,481 4 0	
			Rs. 9,05,911 9 0	

Considered the following :—

STATEMENT showing Set-backs of Properties sanctioned by the Municipal Commissioner under Section 298 of the Municipal Act during the Month of November 1897.

Serial No.	Ward	Property No.	Locality.	Name of person called upon to set back the property.	Number of square yards of land.	Remarks.
1	C	111	Fanaswadi Lane ...	Mr. Ratansi Damodar... ...	7·46	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	C	...	Do. ...	„ Gunput Shrikrishna ...	15·42	
3	C	...	Do. ...	Do. do. ...	1·70	
4	D	...	Forjett Road ...	„ Adamji Peerbhai ...	2789·11	
5	B	...	Piru Lane ...	„ Mahomed Kasam Sumar...	8·11	
6	G	...	Custom Road, Mahim.	„ Maneckchund Kapurchand	189·17	
7	C	125	Mutton Street ...	„ Nurbhai Jivaji	7·29	

No. 23616 OF 15TH DECEMBER 1897.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memo-
No. 8874. randum to the Secretary, No. 23616, dated 15th instant, from the Commissioner, forwarding return of set-backs of properties sanctioned by the Commissioner, under Section 298 of the Municipal Act, during the month of November 1897."

Considered the following :—

ANNUAL REPORT OF THE GOCULDAS TEJPAL NATIVE GENERAL HOSPITAL, BOMBAY, FOR THE YEAR 1896.

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1. CONSERVANCY AND WATER-SUPPLY.—(*a*) *Conservancy.*—The water-carriage system being in use at the hospital, the water-closets were kept clean and the troughs well flushed, so as not to allow the excreta to hang about the sides, and often disinfected ; so that the system, as far as it could be controlled within the building, was rendered as safe as possible. The ordinary old-fashioned latrine in the hospital compound for the use of hospital servants and their families was kept clean and disinfected also. I submit again that the hospital should be allowed to engage its own sweepers. The system of dual control involved in having municipal sweepers to do the hospital work is wrong. The municipal sweepers did not do their work to my satisfaction. These sweepers should be entertained and controlled by the hospital authorities, the municipality making a grant to the hospital to the extent of their pay just as they do in the case of the four nurses of the hospital ; and then only I can exercise that authority over them, which is necessary for the performance of the special and arduous duties that an hospital sweeper, in contradistinction to an ordinary municipal sweeper, has to perform.

(*b*) *Water-supply* was good and abundant.

2. HOSPITAL BUILDING.—The usual annual repairs, colour and lime-washing, painting, &c., were done very satisfactorily by the Public Works Department who are always ready to do what is necessary and do it promptly and efficiently. The hospital ward floors were washed every day and kept absolutely clean ; the amount of work involved in keeping them clean, considering the habits of the patients, was very great. Part of the walls on which there was oil-paint was also similarly dealt with. Whenever during the year the patients could be shifted from one ward to another owing to diminished number of admissions, the emptied ward was disinfected with sulphur fumes, and this was done very frequently during the latter part of the year when the plague was raging in Bombay. The hospital cots of all the patients were washed, cleaned and painted when necessary, and were not allowed to be infested with bugs. Carbolic steam sprays

were occasionally kept working in such corners of the wards where very bad diarrhœa and dysentery cases had to be kept, and owing to the coldness of the weather, all the doors and windows could not be kept so thoroughly open at night as to allow of thorough perflation of air.

3. GENERAL HEALTH OF THE TOWN.—The general health of the town was very bad, and Bubonic Plague prevailed as an epidemic from the month of September.

4. ATTENDANCE OF PATIENTS.—*A. In-door Patients*—The total number of admissions during the year was 2,269 as contrasted with 2,465 of last year, being a decrease of 196. The total treated in the wards was 2,360 as contrasted with 2,551 of last year, being a decrease of 191. Of these, 1,988 were males, 264 females, and 108 children; and classified according to race, there were 1,288 Hindus, 727 Mahomedans, 252 Native Christians, 77 Parsis, and 16 of other denominations, showing that all races took advantage of this institution in proportion to the population of each. Each bed accommodated during the year 19 patients. The average detention in hospital was 16 days. The average daily number of in-door patients was 102·6, the average of men being 85·7, women 12·0 and children 4·9.

B. Out-door Patients.—The total number of admissions was 14,347 as contrasted with 16,169 of last year, showing a decrease of 1,822. The total treated in the out-door dispensary was 14,454 as contrasted with 16,285 of last year, showing a decrease of 1,831. Of these, 9,779 were males, 1,921 females and 2,754 children; and classified according to race, there were 8,120 Hindus, 3,800 Mahomedans, 1,849 Parsis, 661 Native Christians, and 24 of other denominations. The average daily number of sick out-patients was 102·5, the average of men being 68·7, of women 14·8, and of children 19.

The total admissions, during the different months of the year of out- and in-door patients were as follows :—

	In-door.	Out-door.
January	213	1,221
February	187	1,247
March	190	1,314
April	187	1,293
May	199	1,414
June	183	1,163
July	230	1,251
August	210	1,316
September	210	1,502
October	190	1,229
November	149	812
December	121	585
Total ...	2,269	14,347

It will be observed that during the year under review there was a decrease in both the in-and out-patients of this hospital. This decrease was marked during the months of October, November and December, and was due to the large exodus of people from Bombay owing to the prevalence of Bubonic Plague during these months. In November and December the number of out-patients was very much reduced from this cause. It will also be noticed that, just at the very commencement of the epidemic in Bombay, before the exodus began, there was a great deal of sickness owing to other causes, there being no less than 1,502 out-door admissions during the month of September, which was the largest number during the whole year.

5. COMMON DISEASES AMONGST THE IN-PATIENTS.—*A. Medical.*—The admissions from the most prevalent diseases were in the following order :—(1) Malarial fevers, 146 ; of these, 50 were cases of remittent fever, 94 of intermittent fever, and 2 of malarial cachexia. (2) Respiratory affections, 146 ; of these, there were 82 cases of bronchitis—9 being acute, 12 subacute or bronchial catarhs and 61 chronic—49 of pneumonia, 6 of asthma, 3 of chronic laryngitis, and 2 of pleurisy, &c., &c. (3) Rheumatic affections, 79 ; of these, one only was of the acute and uncomplicated variety, the rest being cases of ordinary chronic rheumatism. (4) Diarrhœa, 110. These were, as usual, very chronic and intractable cases and often admitted in a hopeless condition. (5) Dysentery, 98. (6) Tubercle, 91, mostly in advanced stages. (7) Liver diseases, 52 ; of these 12 were cases of hepatic abscess and the rest were cases of hepatites, jaundice cirrbosis, hypertrophy, &c. The causes of the prevalence of malarious fevers, which I am directed to mention, are the same as I have endeavoured to enumerate in my former reports. They are still in operation in Bombay. As many of the same causes produced other diseases enumerated above, such as pneumonia, diarrhœa, dysentery (with the last of which malarial fevers are most commonly associated), and tubercle.

I may be permitted to mention them here again, particularly as these diseases caused the largest mortality in the hospital, and, as I believe, the same causes allowed the Bubonic Plague poison to settle and flourish in Bombay during the year :—

(*a*) Stagnation of moisture in the soil of certain parts of Bombay, where, owing to levelness of surface, drainage is very difficult, the rainfall being heavy, and people not being economical in the use of the drinking water abundantly supplied to them. Moisture in the ground floor of houses and in the rooms on the upper floors also. The ordinary "nahanees" and "morees" are badly constructed, the floors being porous and the walls near them also porous ; they are not cleansed or flushed, and yet constantly kept wet and are used not only for bathing purposes, for which they are intended, but as urinals and often as latrines. Thus, there is retention of moisture

and filth in and about them, and, as they are generally in the sleeping rooms, the air of these rooms is always more or less contaminated. The ground floors are moist because very often there is no provision to convey the rain-water away from the foundations and walls of the buildings, and the floors themselves are not well made and allow of moisture to rise through them.

(*b*) The houses of the poor, and also some houses of the well-to-do in Bombay, are built in defiance of all laws of sanitation, some of the streets being very narrow and some houses having not sufficient air space between them for ordinary ventilation, let alone free perflation of air. The staircases and passages and rooms are narrow, dark, damp, and ill-ventilated. There are very few windows in the rooms, and some of them open on to very narrow "gullies" where all kinds of vegetable and animal refuge, and even fecal matter, are often thrown there, to remain and decompose and contaminate the ground. The gullies and streets, on to which these things are thrown, are not swept and cleaned often enough.

(*c*) The dirty habits of the natives, which allow of human excreta to contaminate the air, the water and the soil. I have often seen in the houses of even well-to-do Banias and Bhatias, and Khojas and Memons in Bhuleshwar, Khojah Moholla, and even in some Parsi houses in the Fort, as much disregard for sanitation as in any poor man's house. I have seen and inhaled and felt filth in all its varied forms, accumulated on the floors and nestling in nooks and corners and furniture, so much so that I have often expressed to the medical friends who call me in consultation my great unwillingness to visit again the same dark, damp and filthy places where every second step one took one stood a chance of accidentally trampling on fecal accumulations said to be harmless, because forsooth they were only due to children's squatting !! Drinking-water in Bombay may be good at its source and in the supply pipes; but when it is stored in copper or earthern pots and placed on "nahanee" walls and "nahanee" floors and such other most undesirable situations, exposed to foul air and dust—and what not—it could be hardly called pure. Many natives sleep in the warm weather with scarcely any clothing round them, with their abdomens always exposed, and so they are very apt to catch chills ; and chill is a very powerful nervous depressant predisposing one to malarious fever, dysentery, diarrhœa, &c. In the cold weather again they hermetically seal up their rooms, and as if that was not enough to exclude air, they cover their heads up and breathe and rebreathe their own expired air, and the similarly tainted expired air of the other inmates of the same room, along with the contaminated air of the room itself, forms as poisonous a mixture as could well be conceived.

It will thus be perceived that in such households and with such habits the air is reeking with filth, the water is tainted with filth,

and the floors inside and the ground in the street outside are sodden with filth, and this has been going on for years and years. These conditions are, in the words of Sir William Jenner, "the death-dealing weapons in the destroyer's hands."

In the city of Bombay then, as contrasted with Mofussil stations to the ordinary causes of malarious fevers, namely, decomposing vegetable matter, dampness and chills are added owing to overcrowding, fecal and other contamination of air; and hence these fevers in Bombay partake more of the character of typhoid fever and are not so amenable to quinine, and are more fatal. The imperfect drainage system of Bombay is another source of ground-air contamination, and even when the system is made perfect, I doubt whether it will ever work well in future.

The water-carriage system of conservancy may be well suited to the habits of Englishmen in England and may be the best sanitary system there, but in Bombay such being the dirty habits and the sanitary ignorance and the apathy of the people, it can never, in my opinion, be carried out honestly with that scientific exactness and thoroughness that it is carried out in London. Even there how dangerous the system has proved now and again, and how disastrous have been the results of faulty and dishonest workmanship.

B. Surgical.—There were 528 cases of local injuries admitted, being 7 more than last year. Of these, the principal regions affected were in the following order:—Lower extremity, 189; upper extremity, 106; head and face, 119; chest, 38; back, 17; abdomen, 17; pelvis, 9; neck, 5; eye, 3; ear, 1. These injuries comprised:—*Fractures of all kinds* furnished 156 cases. Of these the important ones were 6 of the vault of the skull, 4 of base of skull, 4 of pelvis, and 2 of spine, 1 with and 1 without displacement. Of the 156 cases of fractures again, 42 were of the compound and 114 of the simple variety. *Wounds of all kinds*, 226, being 31 more than last year. Of these, the important ones were 2 bad cases of extensive cut-throat, opening the windpipe, both suicidal; and one penetrating wound of the abdomen rupturing the liver due to a cart accident. The rest were simple ones and due to assaults and accidents. *Contusions*, 92. Of these, the important ones were those of the chest, 20; abdomen, 15; and back, 14. One of these was complicated with rupture of abdominal viscera. *Multiple injuries*, 39. These were mostly severe injuries, including fracture amongst other injuries; one was a case of stabbing, where the chest and abdominal cavities were opened with protrusion of nearly the whole of the stomach and intestines. *Burns*, 24. *Dislocations*, 9. The important ones were, 1 of the hip and 5 of the shoulder. It will be observed that there was a large number of compound fractures and multiple injuries, and so the surgical work of the hospital was very heavy and anxious. 460 cases of accidents were admitted from the shipping and harbour

during the year. All the rest of the surgical injuries were from the various mills, roads, carriage and tram accidents, and a few railway injuries. *Of the Surgical Diseases*, the principal ones were in the following order of frequency of admissions :—(1) *Venereal diseases* as usual head the list, 218, being 55 more than last year; these included 46 primary syphilis, 107 secondary syphilis, 39 gonorrhœa, and 26 ulcer of penis. Under the last two headings there were several cases, and they were admitted because they could not be treated as out-patients. (2) *Abscesses*, 50. (3) *Ulcers*, 43. (4) *Diseases of rectum and anus*, 19 ; these were mostly piles and fistulæ. (5) *Diseases of the tunica vaginalis*, 18 ; of these, 13 were hydrocele requiring radical cure, and 5 hœmatocele requiring operation. (6) *Skin diseases*, 17. (7) *Tumours*, 14. Of these, 12 were malignant and 2 hougni ; the malignant included 1 epithelioma of lower jaw, 1 epithelioma of male breast, 1 epithelioma of thigh, 3 epithelioma of penis, 1 epithelioma of finger, 1 schirrhus cancer of the breast, 1 schirrhus cancer of the foot, 1 cancer of larynx, 1 cancer of omentum, and 1 cancer of mesenteric glands. (8) *Strangulated hernia*, 11 ; of which 1 required herniotomy. (9) *Bubos*, 11. (10) *Calculus of the bladder*, 6. (11) *Orchitis*, 4.

C. Toxicological, 180, being 22 more than last year. Of these there were 136 cases of alcoholic, 22 opium, 9 datura, 3 each of arsenical and cannabis indica poisoning, one each of potash, cyanide of potassium, nux vomica, aconite, strychnia, morphia and chlorodyne poisoning. The stomach pump was used one hundred and seventy-six times during the year for these and other cases.

Common Diseases treated amongst the Out-patients.—The principal ones were in the following order :—(1) *Skin diseases* as usual head this list, 1,712. These were mostly scabies, ringworm, boils, eczema, urticaria and whitlow. (2) *Malarious Fevers*, 1,523 ; the causes of these I have indicated in another part of this report. (3) *Respiratory affections*, 1,012, principally catarrhs, chronic bronchitis and asthma. (4) *Venereal diseases*, 839 ; of these, there were 272 of gonorrhœa, 240 of secondary syphilis, 193 of ulcer of penis, and 134 of primary syphilis. (5) *Rheumatic affection*, 622, principally chronic and muscular rheumatism. (6) *Ulcer of all kinds*, 473. (7) *Diseases of the ear*, 416, principally inflammation of the external meatus, abscess, accumulation of wax and deafness. (8) *Intestinal worms*, 405, principally round worms in children. (9) *Eye diseases*, 382 ; of these, 315 were cases of conjunctivities, and the rest were of opacities and ulcers of the cornea. (10) *Diarrhœa*, 314. (11) *Dysentery*, 193.

There were 3,220 cases of local injuries treated ; these were principally slight wounds and contusions, abrasions and burns. There were also 6 toxicological cases in the out-patients, of which 5 were

alcoholic and one petroleum poisoning, and there were 9 cases of poisoned wounds, principally rat-bites.

Police and Medical-legal Cases and Inquests.—There were 2,350 Police cases brought to hospital for opinion, certificates, and treatment. These were mostly assault cases and accidents, and are included under the head of "Local injuries, out-patients." There were 60 inquests held during the year, of which there were 40 for fatal injuries, 8 for poisoning, 7 for tetanus traumatic, 1 for dysentery, 1 for cerebral congestion, 1 for cerebral meningitis, 1 for diarrhœa, and 1 for foreign body in the air passage.

6. OBSERVATIONS ON SURGICAL OPERATIONS.—The artificial division between major and minor operations being abolished (*vide* Circular No. S.B.—454 of 1896, dated 15th June 1896, from the Surgeon-General with the Government of Bombay), I have here shown all the operations, minor and major, on the out-door and in-door patients under one head. Thus, there were 2,593 operations performed during the year. Of this total, 908 operations were performed on in-door patients and 1,688 on out-door patients. Of the in-door patients 86 were cured, 26 relieved, 7 remained under treatment, 1 absconded and 13 died. Of the 13 deaths, 8 occurred amongst those who underwent surgical treatment for poisoning by the various drugs mentioned before, so that there were only 5 deaths from surgical operations proper. Of these 5 deaths, 2 occurred in cases of large liver abscesses, 1 in strangulated hernia, 1 in depressed fracture of the skull where trephining was practised and an abscess of the brain opened, and 1 in a case of tracheotomy, which was performed for the removal of a live fish which accidentally jumped down the windpipe as far as the bifurcation of the trachea, having escaped from between the teeth of the patient who was a fisherman.

The important operations were in the following order :—(1) *Amputations*, 53. All successful. Of these, 22 were of the lower extremity, including 6 of the leg and 1 of the thigh, and 1 of foot ; 31 were of the upper extremity, including 3 of the arm and 2 of the forearm. Of the 53 amputations again, 50 were done for injuries, 1 for necrosis, 1 for caries of the tarsus, and 1 for traumatic gangrene. (2) *Operations for hæmatocele*, 7. All successfully opened antiseptically and drained. (3) *Removal of tumours*, 7. All successful. (4) *Dislocation*, 7. All reduced. (5) *Removal of calculus*, 6. Of these, 5 were removed by lateral lithotomy and 1 by litholapaxy. All cured. (6) *Hepatic abscess*, 5. All opened and drained, with 2 deaths. (7) *Hæmorrhoid*, 2, by ligature and cautery. All cured. (8) *Herniotomy*, 1, which proved fatal. During the last four months of the year, owing to the falling off in the number of admissions, there were very few operations performed, and this circumstance decreased the total number of the year.

7. MORTALITY AND ITS CAUSES.—There were in all 353 deaths as contrasted with 297 of last year. The percentage to total treated was 15 as contrasted with 11·6 of last year. Of the total number of deaths, 76 occurred within 24 hours, 81 within 4 days, and 196 above a week after admission. The largest number of deaths occurred in the month of August and the smallest number in October. This was not because October was by any means healthy, but because the admissions were fewer. *The principal diseases and injuries* which caused the largest number of deaths were in the following order :—(1) Diarrhœa, 54. (2) Privation, 50. (3) Tubercle, 46. (4) Dysentery, 33. (5) Pneumonia, 20. (6) Remittent fever, 15. (7) Multiple injuries, 14. (8) Bronchitis, chronic, 13. (9) Tetanus, 10. (10) Anœmia, 9. (11) Opium poisoning, 7.

The first six diseases causing death occurred amongst the very poorest of Bombay, such as beggars and pilgrims, passing through and arriving at Bombay from foreign parts and those who came from different parts of India in search of food and employment to Bombay.

8. VACCINATION.—Not practised in this hospital.

9. CONDUCT OF THE ESTABLISHMENT.—Surgeon-Lieutenant Charles Easdon, the House Surgeon, performed his duties, which were very heavy and anxious during the year, with his usual zeal, ability and kind consideration for patients, so often and so highly praised before by one and others. He was on leave from the 2nd of September to 31st of October 1896, and during that time Assistant Surgeon A. P. Rodrigues from Ahmednagar acted for him. The latter gave me every satisfaction. He is a zealous, painstaking and capable officer.

The following Assistant Surgeons were attached to this hospital on general duty off and on :—Assistant Surgeons M. J. Mistry, J. P. Pocha, N. D. Merchant, S. M. Metha, A. M. Dhotiwala, P. W. Shikari and R. J. Petigara. They were each attached for so short and uncertain a period that I cannot pronounce any opinion on their work during the year. Dr. Pocha I had already reported most favourably last year.

The following Hospital Assistants were on the permanent establishment :—1st class Hospital Assistant Nagoo Laxuman, 2nd class Hospital Assistant Damodhar Laxuman, and 2nd class Hospital Assistant Narayen Bhaurao. The first-mentioned was granted an extension of service for one year and he deserved this consideration, as he is a hard-working and very careful assistant. All did their work satisfactorily.

There were too many assistants attached off and on general duty for short periods of time, and so I consider it of no use men-

tioning their names, and I cannot say anything about their qualifications, not knowing them.

The death of Hospital Steward Balkrishna Wassudeo during the year deprived the hospital of a very honest, capable and hard-working servant of Government, who was universally liked. His place is filled very worthily by his brother Mr. Balmukund Wassudeo, who promises to be equally capable and hard-working.

The Hospital Writer, Mr. J. F. Rodrigues, still continues to give great satisfaction, doing his duty carefully and to my entire satisfaction. The Assistant Steward, Mr. Pestonji Framji, also performed his duties to my satisfaction.

10. GENERAL OBSERVATIONS.—The income of the hospital was Rs. 17,668-1-8 from the provincial funds, Rs. 36,000 from the Municipality, and Rs. 13-6-0 on account of hospital stoppages; total Rs. 53,681-7-8. The total expenditure was Rs. 49,448-11-7. The expenses were, as usual, kept as low as possible by scrupulous care in not admitting any one who was not really ill and by strict economy in the use of medicines and wines and spirits. The cost of diet was annas 3 per head per diet, being a little more than last year by 2 pies. During the year the municipal water tax was increased from Rs. 176-4-6 to Rs. 373-2-7 per quarter. The municipal taxes on water and halalkhore service have much increased during the last few years, and their grant has remained the same.

From the month of September to the end of the year several cases of Bubonic Plague sought admission in the hospital. The cases were no sooner diagnosed than they were given in charge of the Police or put in a municipal van and sent to the Infectious Hospital. In three cases the patients were admitted as they showed no characteristic signs of the disease at the time and were kept segregated in the verandahs. As soon as they declared themselves to be of true plague, they were sent to the Infectious Hospital. All were seen either by the House Surgeon or by myself whenever I was present in hospital before they were sent away.

D. N. PARAKH, SURGEON-LIEUTENANT-COLONEL,
Surgeon to the Goculdas Tejpal Hospital, Bombay.

BOMBAY, 27th *January* 1897.

No. 8875. *Resolved*: "That memorandum No. 22423, dated 2nd instant, from the Commissioner and Annual Report of the working of the Goculdas Tejpal Hospital for 1896, forwarded therewith, be passed on to the Corporation."

Considered letter to the Secretary, No. 22655, dated 4th instant, from the Deputy Commissioner as under :—

SIR,—With reference to Standing Committee's Resolution No. 2301 of 2nd June 1897, I have the honour to forward herewith copy of a letter from the Secretary, G. I. P. Railway, stating the rates at which the Railways will be prepared to carry the meat from Bandora to Bombay.

2. It was found in 1878 that seven railway wagons were about equivalent to 11 meat-vans in carrying power. At present the number of municipal vans that daily come into Bombay varies from 28 to 24 and averages 25. Calculating on the above proportion and allowing an extra wagon to carry the *helkaries*, it will be safe to assume an average of 17 railway wagons per diem for purposes of comparison.

It would be rash to count upon getting the train away from Victoria Terminus within 30 minutes, and I have accordingly allowed Rs. 10 per diem for detention of the engine in the following calculation.

At present a number of *helkaries* come in with the meat-vans. Their work would be very much greater if the meat came in by train, and the Superintendent of Markets reports that at least 45 (as against the present average number of 30) would have to be employed. It has been our practice to bring these men in free of charge with the meat-vans, and we could not, without causing very great discontent, compel the butchers to pay for their tickets, and I have therefore added the cost of 3rd class tickets to and from Bandora for 45 men per day.

I assume that the Municipality would construct and maintain its own wagons, and would have to maintain the sidings.

For the maintenance of wagons I take the sum of Rs. 2,500, estimated in the Budget as the amount required for meat-vans ; I also take the Budget entry of Rs. 300 for contingencies, and a sum of Rs. 600 for maintenance of sidings. The last item is chiefly guess work, but in an estimate of Slaughter-house expenditure in 1868, I find the following entries :—

Maintenance of sidings	...	...	...	Rs. 573
Altering radius ...	...	...	...	„ 675

I do not therefore think that the estimate of Rs. 600 is exaggerated.

The Superintendent informs me that the lighting of the Bori Bunder siding to permit of meat inspection would cost about Rs. 50 per mensem, and that 3 extra peons on Rs. 10 each per mensem would be necessary to maintain order at the siding and along the road to the Crawford and other Markets.

The annual cost would therefore be approximately as follows :—

		Per annum.
Haulage, Rs. 68 by 365...	Rs.	24,820
Detention of engine, Rs. 10 by 365	,,	3,650
Tickets of 45 *helkaries* at 3 annas each per diem, Rs. $\frac{8 \text{ by } 45 \text{ by } 365}{16}$	,,	3,080
Maintenance of wagons	,,	2,500
Maintenance of sidings	,,	600
Contingencies	,,	300
Lighting Bori Bunder siding at Rs. 50 per mensem	,,	600
3 peons at Rs. 10 per mensem	,,	360
	Rs.	35,910

3. The annual cost under the present system is, as already reported in this office No. 3935 of 18th May 1897, Rs. 34,424, but the Superintendent reports that the present contract rates for food supply are abnormally high, and that under ordinary conditions the feed of the bullocks would cost about Rs. 6,000 less, which would reduce the ordinary annual expenditure to about Rs. 28,424.

4. Bringing meat in by rail would not therefore, if my estimates are approximately correct, result in any saving.

5. It will be observed that I have left out of account the capital expenditure that would be necessary for the construction of a siding and platform at Bori Bunder, the putting into order of the existing siding at Bandora, and the construction of wagons, nor do I propose to obtain estimates of these works unless called upon by the Standing Committee to do so.

6. I have also to add that the railway terms are based on the assumption that the meat siding will be at the place most convenient for our purposes, extending northwards along the western boundary of the Victoria Terminus yard from the platform where horses are now loaded. So far as I know, there is not likely to be any difficulty in the way of having a siding here, but before accepting the estimates above given as final it would be necessary to make some further enquiry into the matter. I would only point out that after going round the yard with the Traffic Manager and the Engineer I came to the conclusion that no other possible site would be so convenient, and that no other site would enable us to dispense with the carriage of the meat in vans from the railway to the market.

7. In conclusion I have the honour to observe that the present system works satisfactorily, that it has successfully stood the strain of two crisis—the riots of 1894 and the plague of 1896-97—and that in point of cleanliness and convenience there can be no

comparison between the present system under which the meat-vans go to the doors of the various markets and are there unloaded, and the railway carriage system involving carriage of the meat by coolies along the roads from Bori Bunder, not only to the Crawford Market but to the Erskine Road Market in the North and the Fort Market in the South.

I say advisedly by coolies, for, if carts were employed, half the prospective advantage from carrying the meat by railway would be at once swept away.—I have, &c.—J. H. DUBOULAY, Deputy Commissioner.

GREAT INDIAN PENINSULA RAILWAY COMPANY.

No. M-73-16580.

BOMBAY, 18*th November* 1897.

THE DEPUTY MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

Sir,—With reference to your letter No. 18432 of 20th ultimo, I am desired to say that we shall be prepared to haul meat-van trains between Bandora and Bombay on the following terms and conditions :—

First.—A minimum charge as for 16 wagons at the rate of Rs. 4 per wagon if the wagons are the property of the Municipality, or a minimum charge of Rs. 64 for each train.

Second.—If the wagons are the property of either the B. B. & C. I. or G. I. P. Railways. Rs. 5 per wagon, or a minimum charge of Rs. 80 for each train of Railway Company's wagons.

Third.—For any wagon in excess of 16 on the train, the charge to be Rs. 4 per wagon if the property of the Municipality, and Rs. 5 per wagon if the property of either of the Companies.

Fourth.—Empty haulage back to Bandora to be free of charge.

Fifth.—Should the engine of the meat special be detained either at Bandora or Victoria Terminus for more than 30 minutes, a charge of Rs. 10 per hour or part of an hour to be made for the full time detained.

Sixth.—The butchers or attendants who may accompany the train from Bombay to Bandora or *vice versa* to be charged third class ordinary fares each way.

The General Traffic Manager, B. B. & C. I. Railway, has agreed to these rates and conditions.—I am, &c.,

H. I. P. THOMSON, Secretary.

Proposed by T. W. Cuffe, Esq., seconded by Accacio G. Viegas, Esq.—

"That the following be *recorded* :—Letter No. 22655, dated 4th instant, from the Deputy Commissioner, reporting, with reference to the Committee's Resolution No. 2301 of the 2nd June 1897, regarding the annual cost of bringing the whole of the meat supply of Bombay from Bandora by railway."

No. 8876.

Carried.

Considered the following :—

No. 3758 OF 1896-87.

BOMBAY, 17*th November* 1897.

To THE MUNICIPAL COMMISSIONER

FOR THE CITY OF BOMBAY.

SIR,—With reference to the then Town Council's Resolution No. 1444, dated 22nd December 1886, I have the honour to forward the accompanying 16 statements, marked A to P, which embody all the information required in the above resolution.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 21112 OF 18TH NOVEMBER 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

A

Works sanctioned out o

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Re-payment of Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p. (Revised)	Rs. a. p.	Rs. a. p.			Rs. a. p.
4,94,272 0 0				Main Sewers...	4,94,272 0 0
3,75,536 0 0				Pipe Sewers	3,75,536 0 0
2,56,585 0 0				Outfall Sewer	2,56,585 0 0
1,91,741 0 0				New Pumping Station ... . } One Pair of Engines ... ... }	1,91,741 0 0
3,81,866 0 0				Establishment ... ... } Contingencies ... ... }	3,81,866 0 0
17,00,000 0 0	17,00,000 0 0	16,94,000 0 0	1st January 1919.		17,00,000 0 0
				Kamatipura Works	.....
				Clerke Road Sewer	.....
					17,00,000 0 0
				Less—	
				Transferred to Bhandarwada Loan as per Municipal Commissioner's No. 7617, dated 14th September 1887, adopted by the Town Council and Corporation ... ... Rs. 31,209	
				Amount of Loan short raised ... ... ,, 6,000	
					37,209 0 0
					16,62,791 0 0
10,00,000 0 0	10,00,000 0 0	10,00,000 0 0		Bhandarwada Water Works	10,00,000 0 0
				Add—	
				Amount transferred from the 17 Lakhs Loan ...	31,209 0 0
					10,31,209 0 0
				Less— Savings transferred to meet the cost of the Water Works mentioned in Statement M (*vide* Corporation's Resolution No. 11358, dated 14th January 1892)	14,378 2 9
					10,16,830 13 3
27,00,000 0 0	27,00,000 0 0	26,94,000 0 0		Total ... Rs.	26,79,621 13 3

* Excess sanctioned to be met out of savings in the other items, *vide* Municipal Commissioner's as per the then Town Council's

the 27 Lakhs Loan.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.	
.....	4,92,691 8 2	4,92,691 8 2		.....	.....	.....	
.....	2,77,267 13 4	2,77,267 13 4		.....	82,476 12 8	82,476 12 8	
.....	2,55,766 10 0	2,55,766 10 0		.....	.....	.....	
..... *	98,289 9 6	98,289 9 6		.....	.....	.....	
	95,742 8 9	95,742 8 9		.....	.....	.....	
1,45,000 0 0	.....	1,45,000 0 0		.....	.....	.....	
.....	1,48,482 5 10	1,48,482 5 10		.....	1,343 6 9	1,343 6 9	
1,45,000 0 0	13,68,240 2 7	15,13,240 2 7		.....	33,820 3 0	33,820 3 0	
.....	76,471 4 6	76,471 4 6		.....	.....	.....	
.....	39,259 5 11	39,259 5 11		.....	.....	.....	
1,45,000 0 0	14,83,970 13 0	16,28,970 13 0		.....	33,820 3 0	33,820 3	.....
1,45,000 0 0	14,83,970 13 0	16,28,970 13 0	33,820 3 0	.....	33,820 3 0	33,820 3 0	.....
29,036 7 6	9,87,794 5 9	10,16,830 13 3	.....	.....	.....	.....	.....
1,74,036 7 6	24,71,765 2 9	26,45,801 10 3	33,820 3 0	.....	33,820 3 0	33,820 3 0	.....

* No. 12333, dated 20th February 1884, regarding the disposal of the 17 Lakhs Drainage Loan adopted Proceedings dated the 27th idem.

B

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.		SURFACE DRAINAGE WORKS.	Rs. a. p.
1,61,362 15 4				Widening Love Grove Sluices	1,61,362 15 4
1,791 0 8				Culvert, &c., under the B. B. & C. I. Railway, near Bellasis Road	1,791 0 8
6,848 0 0				Khetwadi survey	6,848 0 0
27,017 0 0	} A.			Raising level of Khetwadi roads	27,017 0 0
38,580 0 0				Raising private compounds in Khetwadi ...	38,580 0 0
27,544 8 0				Three branch drains in Khetwadi and storm-water entrances	27,544 8 0
2,80,753 0 0	B.			Intercepting drain, Tardeo District, and storm-water entrances	*2,56,436 0 0
1,06,091 0 0				Enlarging old open main drain	1,06,091 0 0
3,39,516 8 0				Intercepting drain from Pydhoni to Bellasis Road and storm-water entrances	3,39,516 8 0
3,100 0 0				Making connection between low-level sewer and new main sewer	3,100 0 0
32,688 0 0				Laying a new 24″ main and removing old 24″ Tulsi main and filling up the Haines Road entrances	32,688 0 0
1,98,840 0 0	C.			Constructing storage reservoir on the Flats and raising levels of manholes in sewers and cost of land acquired from Gordon Mills Company in connection with the formation of the storm-water reservoir ... ... Rs. 1,98,840 0 0	
				Add—Amount transferred as per Corporation Resolution No. 13404, dated 9th March 1893... 6,235 3 11	
					2,05,075 3 11
1,34,163 0 0				Establishment	1,34,163 0 0
58,705 0 0				Contingencies ... ... Rs. 53,705 0 0	
				Less—Amount transferred to Rs. 20,88,000 Loan (Ovoid Sewer from Crawford Market to Mint)—Standing Committee's Resolutions, Nos. 5261 & 5264, dated 14th November 1888 ... Rs. 1,961 13 9	
				„ 5,890 11 4	
				„ 7,852 9 1	
					45,852 6 11
				Improving the Warli Storm-water Drain, widening the channel south of Love Grove Sluices and other petty works executed out of savings in S. E. Oosman's contract ...	.....
14,12,000 0 0					13,86,065 10 10
6,00,000 0 0				*Deduct*—Amount paid from 6 Lakhs Loan ...	6,00,000 0 0
					7,86,065 10 10
				Less—Savings transferred to the works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... Rs. 61,826 3 1	
				Do. Resolution No. 4870, dated 2nd August 1894 ... „ 2,105 4 6	
					63,931 7 7
					7,22,134 3 3
8,12,000 0 0				Carried over...	7,22,134 3 3

Less—Amount transferred to 15 Lakhs Loan, Queen's Road Sewer—*Vide*

A. The contract for these works was let together to Messrs.
B. Do. do. do.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	1,57,326 7 7	1,57,326 7 7		.....	.....	.....	
.....	1,791 0 8	1,791 0 8		.....	.....	.....	
.....	5,599 10 0	5,599 10 0		.....	.....	.....	
.....	28,355 0 1	28,355 0 1		.....	.....	.....	
.....	25,336 2 1	25,336 2 1		.....	.....	.....	
.....	31,711 15 6	31,711 15 6		.....	.....	.....	
.....	1,69,851 10 4	1,69,851 10 4		.....	.....	.....	
.....	71,318 13 5	71,318 13 5		.....	.....	.....	
.....	3,03,229 8 9	3,03,229 3 9		.....	.....	.....	
.....	2,610 8 10	2,610 8 10		.....	.....	.....	
.....	74,226 14 0	74,226 14 0		.....	.....	.....	
.....	1,92,461 0 5	1,92,461 0 5		.....	.....	.....	
4,21,413 0 0	.....	1,21,413 0 0		.....	.....	.....	
.....	44,654 8 2	44,654 8 2		.....	.....	.....	
.....	92,248 4 5	92,248 4 5		.....	.....	.....	
1,21,413 0 0	12,00,721 3 3	13,22,134 3 3		.....	.....	.....	
.....	6,00,000 0 0	6,00,000 0 0		.....	.....	.....	
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....

Town Council's Resolution No. 2368, dated 7th November 1892 ... * Rs. 2,80,753 „ 24,317 Rs. 2,56,436

Cowasji Sorabji Bhedwar & Co., and there is no excess on the totals.
Syed Ebrahim Osman & Co. do. do.
Nagoo Sayaji & Co. do. do.

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.			Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p. 8,12,000 0 0	Rs. a. p.	Rs. a. p.					Rs. a. p. 7,22,134 3 3
				Brought forward...			
				DRAINAGE WORKS EXECUTED OUT OF THE 15 LAKHS LOAN, ONE OF THE 3 SANITARY WORKS LOANS, AGGREGATING Rs. 44 LAKHS.			
				Queen's Road intercepting sewer, including compensation for land			1,92,000 0 0
				Less—Contribution received from Government	Rs. 50,000		
				Cost of Establishment ...	„ 12,348		
						62,348 0 0	
1,29,652 0 0							1,29,652 0 0
				Add—Amount transferred from Surface Drainage Works as per Town Council's Resolution No. 2368, dated 17th Nov. 1882			24,317 0 0
							1,53,969 0 0
5,71,165 0 0				House Connections without privy fittings	Rs. a. p. 5,71,165 0 0		
				Add—Amount transferred from the provision for Ovoid Sewer, Argyll Road, as per T. C.'s Resolution No. 5195, dated 20th June 1888	19,046 14 4		
					5,90,211 14 4		
				Less—Amount transferred to meet excess on pumping engines as per T. C.'s Resolution No. 52, dated 13th January 1882	11,600 0 0		
5,570 0 0							5,78,611 14 3
88,000 0 0				Automatic flushers at heads of gullies			5,570 0 0
				Two more pumping engines....	88,000 0 0		
				Transfers sanctioned as per T.C.'s Resolution No. 52, dated 13th January 1882—			
				For excess cost of the engines ...	Rs. a. p. 9,600 0 0		
				For extras required in connection with the erection of the engines ...	2,000 0 0		
					11,600 0 0		
					99,600 0 0		
				Less—Savings transferred to the works mentioned in Statement N as per Corporation's Resolution No. 11358, dated 14th January 1892	1,161 14 3		
							98,438 1 9
7,94,387 0 0				Works sanctioned out of the 15 Lakhs Loan—carried over			8,36,589 0 1
8,12,000 0 0						Carried over ...	7,22,134 3 3

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....
.....	1,53,969 0 0	1,53,969 0 0	.....	.....	.....	.....	.....
.....	2,92,389 10 11	2,92,389 10 11	2,86,222 3 5	23,124 0 0	2,63,098 3 5	2,86,222 3 5	.....
.....	.....	.....	5,570 0 0	.....	5,570 0 0	5,570 0 0	.....
.....	98,438 1 9	98,438 1 9	.....	.....	.....	.....	.....
.....	5,44,796 12 8	5,44,796 12 8	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p. 8,12,000 0 0	Rs. a. p.	Rs. a. p.		Brought forward ...	Rs. a. p. 7,22,131 3 3
7,94,387 0 0				Works sanctioned out of the 15 Lakhs Loan—brought forward	8,36,589 0 1
60,161 0 0				House Connections, Kamatipura Rs. 60,161 0 0 *Less*—Savings transferred to the works mentioned in Statement N as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... „ 25,183 8 7	34,977 7 5
45,652 0 0				Provision for shaft ventilators throughout ... ... Rs. 45,652 0 0 *Less*—Savings transferred to the works mentioned in Statement N as per Corporation's Resolution No. 4870, dated 2nd August 1894 ... ... „ 704 15 6	44,947 0 6
89,239 0 0				Establishment ... ... Rs. 89,239 0 0 *Less*—Savings transferred to the works mentioned in Statement N as per Resolution of the Corporation No. 11358, dated 14th January 1892 ... ... „ 370 0 0	88,869 0 0
4,621 0 0				House Connections Survey ... Rs. 4,621 0 0 *Less*—Savings transferred to the works mentioned in Statement N as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... „ 59 2 9	
5,113 0 0				Survey of pipe sewers ... Rs. 5,113 0 0 *Less*—Transferred to the works mentioned in Statement N as per Corporation's Resolution No. 4870, dated 2nd January 1894... ... ... „ 5,113 0 0	4,561 13 3
22,827 0 0				Closing storm-water openings in Frere Road Sewer ... Rs. 22,827 0 0 *Add*—Amount transferred from the Argyll Road Pipe Sewer as per Standing Committee's Resolution No. 4657, dated 30th October 1889 ... ... „ 2,369 0 0 Rs. 25,196 0 0 *Less*—Savings transferred to the works mentioned in Statement N as per Corporation's Resolution No. 4870, dated, 2nd August 1894 ... ... Rs. 8,087 6 6	.....
10,22,000 0 0					17,108 9 6
18,34,000 0 0					10,27,052 14 9
				Carried over ...	17,49,187 2 0

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,21,418 0 0	6,00,721 8 8	7,22,134 3 8	.....	.....	.....	.....	.....
.....	5,44,796 12 8	5,44,796 12 8	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
.....	34,977 7 5	34,977 7 5	.....	.....	.....	.....	.....
.....	44,947 0 6	44,947 0 6	.....	.....	.....	.....	.....
88,869 0 0	.....	88,869 0 0	.....	.....	.....	.....	.....
4,561 13 3	.....	4,561 13 3	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	17,108 9 6	17,108 9 6	.....	.....	.....	.....	.....
93,430 13 3	6,41,829 14 1	7,35,260 11 4	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
2,14,843 13 3	12,42,551 1 4	14,57,394 14 7	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.				Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p. 18,34,000 0 0	Rs. a. p.	Rs. a. p.						Rs. a. p. 17,49,187 2 0
				DRAINAGE WORKS EXECUTED OUT OF Rs. 20,88,000, ONE OF THE THREE SANITARY WORKS LOANS AGGREGATING Rs. 44 LAKHS.				
1,05,955 0 0				Pipe sewer from Clare Road along south portions of Haines Road and DeLisle Road ...	Rs. 1,05,955	a. p. 0 0		
				Add—Amount transferred from Ovoid Sewer, Argyll Road ...	3,783	15 1		
				Do. Fort Drainage ...	4,521	1 6		1,14,260 0 7
65,891 0 0				Pipe Sewer from Parel Workshops to Clerke Road Ovoid Sewer	65,891	0 0		
				Less—Amount transferred to the works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892...	97	6 1		65,793 9 11
35,588 0 0				Extension of Clerke Road Ovoid Sewer to Parel Road ...	Rs. 35,588	0 0		
				Less—Amount transferred to the works mentioned in Statement N, as per above Resolution of the Corporation	18	8 0		35,569 8 0
63,320 0 0				Ovoid Sewer across the Old Race Course	63,320	0 0		
				Less—Amount transferred to meet excess on the chawl for Water Works men at Chinchpokli Rs. 850 3 8				
				Do. to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... Rs. 2,722 15 2	3,573	2 10		59,746 13 2
85,287 0 0				Ovoid Sewer from Crawford Market to Mint, down Hornby Road and Bazar Gate; thence to the Mint	85,287	0 0		
				Add—Amount transferred from Surface Drainage Works ...	7,852	9 1		
					93,139	9 1		
				Less—Savings transferred to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892	3,737	13 4		89,401 11 9
3,56,041 0 0				Works sanctioned out of Rs. 20,88,000 Loan			Carried over...	3,64,771 11 5
18,34,000 9 0							Carried over ...	17,49,187 2 0

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,14,843 13 3	12,42,551 1 4	14,57,394 14 7	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
.....	1,14,260 0 7	1,14,260 0 7	.....	.....	.....	.....	.....
.....	65,793 9 11	65,793 9 11	.....	.....	.....	.....	.....
.....	35,569 8 0	35,569 8 0	.....	.....	.....	.....	.....
.....	59,746 13 2	59,746 13 2	.....	.....	.....	.....	.....
.....	89,401 11 9	89,401 11 9	.....	.....	.....	.....	.....
.....	3,64,771 11 5	3,64,771 11 5	.....	.....	.....	.....	.....
2,14,843 13 3	12,42,551 1 4	14,57,394 14 7	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
18,84,000 0 0				Brought forward ...	17,49,187 2 0
3,56,041 0 0				Works sanctioned out of Rs. 20,88,000 Loan brought forward...Rs.	3,64,771 11 5
25,200 0 0				Ovoid Sewer, Argyll Road ...Rs. 25,200 0 0	
				Less—Amount transferred to Khetwadi House-connections... ...Rs. 19,046 14 4	
				Do. to closing storm-water openings in Frere Road sewer ... ... „ 2,369 0 0	
				Do. pipe sewer from Clare Road ... „ 3,783 15 1	
				Do. to the works mentioned in Statement N ... „ 0 2 7	
				„ 25,200 0 0	
36,309 0 0				Establishment	36,309 0 0
4,17,550 0 0					4,01,080 11 5
				WATER WORKS.	
4,00,000 0 0				Malabar Hill Reservoir	4,00,000 0 0
96,336 0 0				Tulsi gathering ground, purchase of ... ... Rs. 96,336 0 0	
				Less—Savings transferred to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... „ 1,836 0 0	
					94,500 0 0
7,14,000 0 0				Improving the water-supply of the outlying districts ... „ 7,14,000 0 0	
				Less—Savings transferred to Vehar filter beds ... ...Rs. 1,083 2 8	
				Do. to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... „ 486 12 8	
				„ 1,569 15 4	
					7,12,430 0 8
12,10,336 0 0				Water Works carried over...	12,06,930 0 8
22,51,550 0 0				Carried over...	21,50,267 13 5

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,14,843 13 3	12,42,551 1 4	14,57,394 14 7	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
.....	3,64,771 11 5	3,64,771 11 5	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
36,309 0 0	.....	36,309 0 0	.....	.....	.....	.....	.....
36,309 0 0	3,64,771 11 5	4,01,080 11 5	.....	.....	.....	.....	.....
41,566 0 0	3,58,434 0 0	4,00,000 0 0	.....	.....	.....	.....	.....
.....	94,500 0 0	94,500 0 0	.....	.....	.....	.....	.....
30,365 0 0	6,82,065 0 8	7,12,430 0 8	.....	.....	.....	.....	.....
71,931 0 0	11,34,999 0 8	12,06,930 0 8	.....	.....	.....	.....	.....
2,51,152 13 3	16,07,322 12 9	18,58,475 10 0	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
22,51,550 0 0				Brought forward...	21,50,267 13 5
12,10,336 0 0				Water Works brought forward...	12,06,930 0 8
1,01,000 0 0				Construction of filter beds at Vehar ... ... Rs. 1,01,000 0 0 *Add*—Savings transferred from the allotment for improving the water-supply of the outlying districts Rs. 1,083 2 8 Do. do. raising the Tulsi Dams ... ... „ 7,793 10 4 Do. do. Check meters... „ 2,911 1 6 Do. do. Bori Bunder Stables ... „ 429 1 5 12,216 15 11	1,13,216 15 11
1,38,000 0 0				Raising of the Tulsi Dams (including pitching of Dams) Rs. 1,38,000 0 0 *Less*—Savings transferred to Vehar filter beds... ...Rs. 7,793 10 4 Do. to the works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th Jan. 1892. „ 2,251 6 8 10,045 0 7	1,27,954 15 5
1,15,716 0 0				Providing additional catch-water channels at Vehar and Tulsi..... ... ... Rs. 1,15,716 0 0 *Less*—Savings transferred to meet excess on the Bhandarwada Works ... ...Rs. 10,285 1 8	1,05,430 14 9
1,50,000 0 0				Check meters for prevention of waste of water... ... Rs. 1,50,000 0 0 *Less*—Savings transferred to Vehar filter beds ...Rs. 2,911 1 6 Do. to meet excess on the Bhandarwada Works Rs. 13,399 10 6 16,310 12 0	
				Rs. 1,33,689 4 0 *Less*—Savings transferred to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... Rs. 84 5 4	1,33,654 14 8
17,15,052 0 0				Water Works carried over ...	16,87,187 13 5
22,51,550 0 0				Carried over ...	21,50,267 13 5

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,51,152 13 3	16,07,322 12 9	18,58,475 10 0	2,91,792 8 5	23,124 0 0	2,68,668 8 5	2,91,792 8 5	.....
71,931 0 0	11,34,999 0 8	12,06,930 0 8	.....	.....	.....	.....	.....
8,783 0 0	1,04,433 15 11	1,13,216 15 11	.....	.....	.....	.....	.....
10,434 0 0	*1,17,520 15 5	1,27,954 15 5	.....	.....	.....	.....	.....
10,062 0 0	†95,368 14 9	1,05,430 14 9	.....	.....	.....	.....	.....
6,522 0 0	1,27,182 14 8	1,33,654 14 8	.....	.....	.....	.....	.....
1,07,732 0 0	15,79,455 13 5	16,87,187 13 5	.....	.....	.....	.....	.....
2,51,152 13 3	16,07,322 12 9	18,58,475 10 0	2,91,792 8 5	23,124 0 0	2,68,668 8 5	2,91,792 8 5	.....

* Includes Rs. 1,263-5-10 on account of Survey expenses. † Includes Rs. 3,574-14-3 on account of Survey expenses.

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
22,51,550 0 0				Brought forward...		21,50,267 13 5
17,15,052 0 0				Water Works brought forward...		16,87,187 13 5
					Rs. a. p.	
22,900 0 0				New Hydrants	22,900 0 0	
				Less—Savings transferred to the works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892	82 8 11	
						22,867 7 1
80,577 0 0				Construction of a double-storied chawl for the Water Works staff and quarters for the Superintendent	30,577 0 0	
				Add—Savings transferred from the allotment for Ripon Road Ovoid Sewer... ...	Rs. a. p. 850 3 8	
				Do. do. for Ripon Road ...	425 0 0	
					1,275 3 8	
				Less—Savings transferred to the Works mentioned in Statement N, as per Corpn.'s Reso. No. 11358, dated 14th Jan. 1892	11 0 5	
					1,264 3 3	
						81,841 3 3
1,12,892 0 0				Enlargement of different mains, &c.	1,12,892 0 0	
				Less—Transferred to the works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892	25 7 6	
						1,12,866 8 6
2,500 0 0				Provision of a turbine at the Malabar Hill Reservoir		2,500 0 0
15,000 0 0				New water main from the Junction of Nesbit Road		15,000 0 0
				Excess on the Bhandarwada Water Works—		
				Transferred from the provision for new catch-water channels at Vehar and Tulsi ...	10,285 1 3	
				Do. Check meters for prevention of waste of water...	13,399 10 6	
						23,684 11 9
18,98,921 0 0						18,95,947 12 0
41,50,471 0 0				Carried over...		40,46,215 9 5

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p	Rs. a. p.	Rs. a. p.
2,51,152 13 3	16,07,322 12 9	18,58,475 10 0	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
1,07,782 0 0	15,79,455 13 5	16,87,187 13 5	.....	.....	.....	.....	.....
1,991 0 0	20,876 7 1	22,867 7 1	.....	.....	.....	.....	.....
2,659 0 0	29,182 3 3	31,841 3 3	.....	.....	.....	.....	.....
9,736 0 0	1,03,130 8 6	1,12,866 8 6	.....	.....	.....	.....	.....
218 0 0	2,282 0 0	2,500 0 0	.....	.....	.....	.....	.....
.....	15,000 0 0	15,000 0 0	.....	.....	.....	.....	.....
.....	23,684 11 9	23,684 11 9	.....	.....	.....	.....	.....
1,22,336 0 0	17,73,611 12 0	18,95,947 12 0	.....	.....	.....	.....	.....
5,73,488 13 3	33,80,934 8 9	37,54,423 6 0	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.			Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs a. p.					Rs. a. p.
41,50,471 0 0				Brought forward...			40,46,215 9 5
				ROADS.			
						Rs. a. p.	
1,43,292 0 0				New road from Bellasis Road across Old Race Course ...		1,43,292 0 0	
				Less—Savings transferred to Water Works Chawl ...	Rs. a. p. 425 0 0		
				Do. to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M...	1,366 14 10		
						1,791 14 10	1,41,500 1 2
				OTHER SANITARY WORKS.			
						Rs. a. p.	
50,000 0 0				Enlargement of Dhobi Lines at Mahaluxmi		50,000 0 0	
				Less—Savings transferred to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892, and No. 13312, dated 25th February 1892		17,152 3 9	32,847 12 3
6,237 0 0				Chawl for Gowlis working at the Agripada Milch Cattle Stables			6,237 0 0
50,000 0 0				Health Department stables at Bori Bunder		Rs. a. p. 50,000 0 0	
				Less—Savings transferred to the grant for the construction of Vehar filter-beds ...	Rs. a. p. 429 1 5		
				Do. to the Works mentioned in Statement N, as per Corporation Resolution No. 13318, dated 25th February 1892	1,545 1 4	1,974 2 9	48,025 13 3
1,06,237 0 0							87,110 9 6
44,00,900 0 0	44,00,000 0 0	44,00,000 0 0	1st July 1925			TOTAL...Rs.	42,74,826 4 1

concluded.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
8,73,488 13 8	33,80,934 8 9	37,54,423 6 0	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,91,792 3 5	.....
12,461 0 0	1,29,039 1 2	1,41,500 1 2	.....	.....	.....	.....	.....
4,348 0 0	28,499 12 3	32,847 12 3	.....	.....	.....	.....	.....
107 2 6	6,129 13 6	6,237 0 0	.....	.....	.....	.....	.....
4,348 0 0	43,677 13 3	48,025 13 3	.....	.....	.....	.....	.....
8,803 2 6	78,307 7 0	87,110 9 6	.....	.....	.....	.....	.....
3,94,752 15 9	35,88,281 0 11	39,83,034 0 8	2,91,792 3 5	23,124 0 0	2,68,668 3 5	2,68,668 3 5	.....

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
4,53,329 0 0				Drainage of the Fort ... Rs. 4,53,329 0 0		
				Less—Savings transferred to the allotment for the Pipe Sewer from Clare Road along south portions of Haines Road (Corporation's Resolution No. 1950, dated 5th June 1890) Rs. 4,521 1 6		
				Do. to the works mentioned in Statement N, as per Corporation's Resolution No. 4870, dated 2nd August 1894 ... „ 40,535 0 9		
				Do. to catch-pit on Mint Road sewer, *vide* Statement N „ 431 8 0		
					45,487 10 3	4,07,841 5 9
39,724 0 0				Additional Works at Love Grove Pumping Station ... ...Rs. 39,724 0 0		
				Less—Amount of Loan short raised Rs. 3,292 0 9		
				Savings transferred to the works mentioned in Statement N, *vide* Corporation's Resolution No. 13318, dated 25th February 1892... ...Rs. 1,786 5 9		
					5,078 6 6	34,645 9 6
6,290 0 0				Constructing pipe drains in certain roads in Khetwadi Rs. 6,290 0 0		
				Less—Amount of Loan short raised ... ... „ 1,007 10 0		5,282 6 0
9,046 0 0				Constructing side drain in Wari Bunder Road ... ... Rs. 9,046 0 0		
				Less—Amount of Loan short raised... ... ... „ 4,111 15 11		4,934 0 1
5,08,389 0 0				Carried forward...		4,52,703 5 4

7 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
39,419 0 0	3,68,422 5 9	4,07,841 5 9	.....	.....	.....	.....	.....
.....	34,645 9 6	34,645 9 6	.....	.....	.....	.....	.....
.....	5,282 6 0	5,282 6 0	.....	.....	.....	.....	.....
.....	4,934 0 1	4,934 0 1	.....	.....	.....	.....	.....
39,419 0 0	4,13,284 5 4	4,52,703 5 4	.....	.....	.....	.....	.....

C—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p. 5,03,389 0 0	Rs. a. p.	Rs. a. p.		Brought forward...		Rs. a. p. 4,52,708 5 4
13,544 0 0				Extra grant on account of Queen's Road intercepting sewer ... ... Rs.	13,541 0 0	
				Less—Amount of loan short raised... ... ... „	3,910 5 4	9,633 10 8
1,58,750 0 0				Malabar Hill Reservoir roofing, extra grant ... ... Rs.	1,58,750 0 0	
				Less—Savings transferred to the works mentioned in Statement N, *vide* Corporation's Resolution No. 11358, dated 14th January 1892 .... Rs.	44,710 13 6	1,14,039 2 6
21,050 0 0				Increasing and improving the distribution of water-supply and providing higher levels, Tulsi District, with filtered water ... ...Rs.	21,050 0 0	
				Less—Savings transferred to the works, mentioned in Statement N, *vide* Corporation's Resolution No. 11358, dated 14th January 1892 ... Rs.	838 7 8	20,211 8 4
10,589 0 0				Extra grant for the adjustment of expenditure on the Bhandarwada Reservoir Works, new outlet tower at Vehar, less savings on the 17 lakhs Loan Works and various Water Works included in the Sanitary Works Loan of 44 lakhs ... ... Rs.	10,589 0 0	
				Less—Savings transferred to the works mentioned in Statement N, *vide* Corporation's Resolution No. 11358, dated 14th January 1892 ... Rs.	2,598 5 6	7,990 10 6
7,12,322 0 0	7,00,000 0 0	7,00,000 0 0	1st Feb. 1928		TOTAL...Rs.	6,04,578 5 4

concluded.

7 Lakhs Sanitary Works Loan.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
39,419 0 0	4,13,284 5 4	4,52,703 5 4	.....	.....	.....	.....	.....
.....	9,633 10 8	9,633 10 8	.....	.....	.....	.....	.....
.....	1,14,089 2 6	1,14,089 2 6	.....	.....	.....	.....	.....
.....	20,211 8 4	20,211 8 4	.....	.....	.....	.....	.....
.....	7,990 10 6	7,990 10 6	.....	.....	.....	.....	.....
39,419 0 0	5,65,159 5 4	6,04,578 5 4	.....	.....	.....	.....	.....

D

Works sanctioned out of the Tansa

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
1,47,00,000 0 0	1,47,00,000 0 0	1,47,00,000 0 0	Between 1st Jan. 1928 and 1st Jan. 1953.	Tansa Water Works	1,47,00,000 0 0

E—*Works sanctioned out of the 12 Lakhs*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work adding or deducting transfers.
Rs. a p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
11,15,000 0 0				Queen's Road House Sullage Water Connections ... ... Rs.	11,15,000 0 0	
				Less—Savings transferred to meet the cost of the works mentioned in Statement N, as per Corporation's Resolution No. 13318, dated 25th February 1892. Rs. 71 0 0		
				Do. do. to meet the cost of the works aggregating Rs. 3,75,010-2-6, mentioned in Statement N ... Rs.	1,05,724 6 7	
				Do. do. to meet the cost of the works mentioned in Statement N, as per Corporation's Resolution No. 4870, dated 2nd August 1894 Rs.	52,147 4 9	
				Do. do. to meet excess on the Colaba Sewerage Works, as per Corporation's Resolution No. 5339 of 9th August 1894 ... Rs.	50,000 0 0	
				Do. do. to meet the cost of the works mentioned in Statement M as per Corporation's Resolution No. 12033, dated 4th February 1897 ... Rs.	1,939 12 10	
				Do. do. to meet the cost of Catch-pit on Mint Road sewer *vide* Statement M. Rs.	2,680 4 8	
					2,18,562 12 10	
85,000 0 0				Water mains in, Frere Road ... Rs.	85,000 0 0	9,01,437 8 2
				Less—Savings transferred to the works mentioned in Statement N, as per Corporation's Resolution No. 11358, dated 14th January 1892	„ 4,968 11 0	
						80,031 5 0
12,00,000 0 0	12,00,000 0 0	12,00,000 0 0	1st Jan. 1928.		TOTAL... Rs.	9,81,468 8 2

* Exclusive of Rs. 2,40,000 paid out of the

Loan of Rs. One Crore and 47 Lakhs.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
5,45,181 2 8	1,41,43,959 14 9*	1,46,89,141 1 5	10,858 14 7	.....	1,816 0 10	1,816 0 10	9,042 13 9

Loan for Drainage and other Works.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
46,065 13 10		9,01,262 9 5	174 9 9	.....	174 9 9	174 9 9	.....
	8,55,196 11 7						
918 8 9	79,112 13 3	80,031 5 0	.....	.....	.....	.....	.....
46,984 6 7	9,34,309 7 10	9,81,293 14 5	174 9 9	.....	174 9 9	174 9 9	.....

*Premia received on the Loan.

F.

Works sanctioned out of the Miscellaneous

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
50,300 0 0				New Market at Colaba, including cost of site .. .. Rs. 50,300 0 0		
				Less—Savings transferred to Works, aggregating Rs. 3,75,010-2-6 mentioned in Statement N Rs. 5,006 0 0		
				Do. do. to Rs. 62,800 ... Rs. 458 9 5		
				Do. to 2¾ Lakhs Loan, Love Grove Engines and Pumps...Rs. 39 15 3		
					Rs. 5,498 8 8	44,801 7 4
4,04,122 0 0				Erskine Road Market Extension ... ...Rs. 4,04,122 0 0		
				Less—Amount of Loan short raised ... ... „ 4,364 0 0		
						3,99,758 0 0
49,942 0 0				Arthur Crawford Market Extension... ... ... Rs. 49,942 0 0		
				Less—Transferred to Works aggregating Rs. 3,75,010-2-6 mentioned in Statement N, Rs. 7,176 7 0		
				Do. do. to Rs. 62,800 ... Rs. 11 6 3		
					„ 7,187 13 3	42,754 2 9
5,04,364 0 0 or say	5,00,000 0 0	5,00,000 0 0				4,87,313 10 1
33,749 0 0				Extension of Parel storm-water drain in Shepherd Road... ... ...Rs. 33,742 0 0		
23,436 0 0				Storm-water drain from Bellasis Road towards the length of Ripon Road ... ... „ 23,436 0 0		
					Rs. 57,178 0 0	
				Less—Savings transferred to Surface Drainage Works as per Corporation's Resolution No. 13404 of 9th March 1892... ... Rs. 6,235 3 11		
				Do. to the works mentioned in Statement M, as per Corporation's Resolutions Nos. 13318 and 188 of 25th February 1892 and 6th April 1892... ... Rs. 9,836 5 4		
					„ 16,071 9 3	41,106 6 9
57,185 0 0				Drainage, &c., Works paid out of the 10,08,500 Miscl. Works Loan carried forward		41,016 6 9
5,04,364 0 0	5,00,000 0 0	5,00,000 0 0			Carried forward	4,87,313 10 1

* Exclusive of Rs. 21,940 on account of a portion of the cost of the site paid out of the Premia received on the Loan 6th February 1896—*vide* Statement M.

† Exclusive of the excess of Rs. 31,908-11-11 paid out of the Premia received on the Loan.

Works Loan of Rupees 10,08,500.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,648 8 6	41,745 7 5	*44,393 15 11	407 7 5	.....	.....	.....	407 7 5
.....	3,99,758 0 0	†3,99,758 0 0	.....	.....	.....	.....	.....
2,234 11 3	40,519 7 6	42,754 2 9	11 6 3	.....	.....	.....	11 6 8
4,883 3 9	4,82,022 14 11	4,86,906 2 8	407 7 5	.....	.....	.....	407 7 5
1,839 15 7	39,266 7 2	41,106 6 9	.....	.....	.....	.....	.....
1,839 15 7	39,266 7 2	41,106 6 9	.....	.....	.....	.....	.....
4,883 3 9	4,82,022 14 11	4,86,906 2 8	407 7 5	.....	.....	...	407 7 5

and of Rs. 28,060 from savings on different Loan Works as sanctioned in Corporation's Resolution No. 12915, dated

Works sanctioned out of the Miscellaneous

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
5,04,364 0 0	5,00,000 0 0	5,00,000 0 0		Brought forward...	4,87,313 10 1
57,185 0 0				Drainage, &c., Works executed out of the Rs. 10,08,500 Miscellaneous Works Loan brought forward	41,103 6 9
29,822 0 0				9" Pipe Sewer along Bellasis Road, Foras Road, and Gilder Street ... ...Rs. 29,822 0 0	
				Less—Savings transferred to meet the cost of the Works mentioned in Statement M., as per Corporation's Resolution No. 188 of 6th April 1892... Rs. 12,484 6 0 Do. to Work aggregating Rs. 3,75,010-2-6 mentioned in Statement N., Rs. 47 1 11 Rs. 12,531 7 11	17,290 8 1
35,000 0 0				Concrete Trench Waste Weir, Vehar Lake ... ...Rs. 35,000 0 0 *Less*—Savings transferred to the Works mentioned in Statement N, as per Corporation's Resolution No. 11358 of 14th January 1892 ... „ 4,391 8 11	30,608 7 1
17,325 0 0 51,475 0 0				Mains in 14 streets west of Frere Road ...Rs. 17,325 0 0 Do. in various streets ... „ 51,475 0 0 Rs. 68,800 0 0	
				Less—Savings transferred to the Works mentioned in Statement N—*vide* Corporation's Resolution No. 11358 of 14th January 1892 ... „ 9,524 14 4	59,275 1 8
13,200 0 0				Arthur Road Connection Works... ... ...Rs. 13,200 0 0 *Less*—Savings transferred to the Works mentioned in Statement N, as per above Resolution ... ... „ 3,657 5 7	9,542 10 5
2,04,007 0 0				Drainage, &c., Works paid out of the 10, 08,500 Miscellaneous Works Loan carried forward ..	1,57,823 2 0
5,04,364 0 0	5,00,000 0 0	5,00,000 0 0		Carried forward	4,87,313 10 1

continued.

Works Loan of Rupees 10,08,500—*contd.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
4,883 3 9	4,82,022 14 11	4,86,906 2 8	407 7 5	.....	.....	.....	407 7 5
1,839 15 7	39,266 7 2	41,106 6 9	.....	.....	.....	.....	.....
1,587 12 11	15,702 11 2	17,290 8 1	.....	.....	.....	.....	.....
1,324 6 2	29,284 0 11	30,608 7 1	.....	.....	.....	.....	.....
1,321 1 7	57,954 0 1	59,275 1 8	.....	.....	.....	.....	.....
.....	9,542 10 5	9,542 10 5	.....	.....	.....	.....	.....
6,073 4 8	1,51,749 13 9	1,57,823 2 0	.....	.....	.....	.....	.....
4,883 3 9	4,82,022 14 11	4,86,906 2 8	407 7 5	.....	.....	.....	407 7 5

F—

Works sanctioned out of the Miscellaneous

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
5,04,364 0 0	5,00,000 0 0	5,00,000 0 0		Brought forward...		4,87,313 10 1
2,04,007 0 0				Drainage, &c., Works executed out of the Rs. 10,08,500 Miscellaneous Works Loan brought forward		1,57,823 2 0
18,000 0 0				Deacon's meters ... ...Rs.	18,000 0 0	
				Less—Savings transferred to meet the cost of the works mentioned in Statement N, as per above Resolution ... „	1,212 0 0	16,788 0 0
23,000 0 0				Cross Road at Mahaluxmi Station ... ...Rs.	23,000 0 0	
				Less—Amount of Loan short raised Rs. 375 0 0		
				Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement N., Rs. 3,080 11 4		
					3,465 11 4	19,594 4 8
2,63,875 0 0				Road through Nowroji Hill		2,63,875 0 0
5,08,882 0 0	5,08,875 0 0	5,08,500 0 0				4,58,080 6 8
10,13,246 0 0	10,08,875 0 0	10,08,500 0 0	1st Oct. 1928.	Total...Rs.		9,45,394 0 9

G.

Works sanctioned out of the Agripada House

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
2,48,642 0 0	2,48,000 0 0	2,48,000 0 0	1st July 1929	Agripada House Sullage Water Connections ... Rs.	2,48,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010 - 2 - 6 mentioned in Statement M ... Rs. 11,033 10 1		
				Do. do. Rs. 62,800... Rs. 1,902 11 6		
				Do. catch-pit, Mint Road Sewers ... Rs. 1,356 8 4		
					„ 14,292 8 11	2,33,707 7 1

continued.

Works Loan of Rupees 10,08,500—*contd.*

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
4,883 8 9	4,82,022 14 11	4,86,906 2 8	407 7 5	.....	.....	.....	407 7 5
6,073 4 8	1,51,749 13 9	1,57,823 2 0	.....	.....	.....	.....	.....
.....	16,788 0 0	16,788 0 0	.....	.....	.....	.....	.....
.....	19,594 4 8	19,594 4 8	.....	.....	.....	.....	.....
.....	54,907 8 0	54,907 8 0	2,08,967 13 0	.....	2,08,967 13 0	2,08,967 13 0	.....
6,073 4 8	2,43,039 5 5	2,49,112 9 8	2,08,967 13 0	.....	2,08,967 13 0	2,08,967 13 0	.....
10,956 8 0	7,25,062 4 4	7,36,018 12 4	2,09,375 4 5	.....	2,08,967 13 0	2,08,967 13 0	407 7 5

Sullage Water Connections Loan of Rs. 2,48,000.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p
15,580 8 4	2,17,953 4 6	2,33,533 12 10	172 10 3	.....	.....	.....	173 10 3

H.

Works sanctioned out of the 35 Lakhs

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
7,00,000 0 0				Pawai Water Works ...	Rs. 7,00,000 0 0	
				Less—Savings transferred to Works aggregating Rs. 3,75,010-2-6 mentioned in Statement M ... Rs. 89,129 13 4		
				Do do. Rs. 62,800 ... ,, 390 11 11		
					Rs. 89,520 9 3	6,60,479 6 9
1,00,000 0 0				Additional Water Mains ...	Rs. 1,00,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	,, 1,613 15 2	98,386 0 10
1,00,000 0 0				Improvement Works at the Malabar Hill Reservoir...	Rs. 1,00,000 0 0	
				Less—Savings transferred to works aggregating Rs 62,800 as per statement M.	Rs. 7,127 6 10	92,872 9 2
20,000 0 0				Extension of Catch-water Channels at Tulsi ...	,, 20,000 0 0	
				Add—Additional grant sanctioned as per Corporation's Resolution No. 8072, dated 26th October 1891 ...	,, 836 9 1	20,836 9 1
15,00,000 0 0				Roads and Streets in Agripada and elsewhere (paid out of Loan)		15,00,000 0 0
68,148 0 0				Difference between the amount provided in the Loan of Rs. 10,08,500 for road through Navroji Hill from Elphinstone Bridge to Dongri Street, and the revised estimate sanctioned for the road in Corporation's Resolution No. 5293 of 19th November 1893.		68,148 0 0
14,000 0 0				Sewer flushing arrangements	Rs. 14,000 0 0	
				Less—Savings transferred to works, aggregating Rs. 62,800, as per statement M.	,, 135 8 9	13,864 7 3
2,00,000 0 0				Purchase of land on the Flats for the disposal of Town sweepings	Rs. 2,00,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	,, 1,086 7 4	1,98,913 8 8
1,50,000 0 0				Health Department bullock stables and quarters for scavengers		1,50,000 0 0
86,000 0 0				Chawl for Halalkhores in Cursetji Sooklaji Street... ...	Rs. 86,000 0 0	
				Add—Additional grant sanctioned as per Corpn.'s Reso. No. 9065 of 16th Nov. 1891..	,, 11,847 0 0	
					Rs. 97,847 0 0	
				Less—Savings transferred to the works, aggregating Rs. 3,75,010-2-6, mentioned in Statement M	9,386 7 10	88,460 8 2
29,38,148 0 0					Carried over...	27,41,961 1 11

* Exclusive of Rs. 8,36,980-13-8 advanced

Various Sanitary Works Loan.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
15,952 3 7	5,44,527 3 2	6,60,479 6 9	.....	.....	.....	.....	.....
584 5 8	97,801 11 2	98,386 0 10	.....	.....	.....	.....	.....
1,916 3 10	90,956 5 4	92,872 9 2	.....	.....	.....	.....	.....
455 3 2	20,381 5 11	20,836 9 1	.....	.....	.....	.....	.....
23,907 6 8	14,76,092 9 4	*15,00,000 0 0	.....	.....	.....	.....	.....
.....	.....	.....	68,148 0 0	.....	68,148 0 0	68,148 0 0	.....
.....	13,864 7 3	13,864 7 3	.....	.....	.....	.....	.....
.....	1,98,913 8 8	1,98,913 8 8	.....	.....	.....	.....	.....
.....	44,437 1 5	44,437 1 5	1,05,562 14 7	.....	1,05,562 14 7	1,05,562 14 7	.....
1,480 10 5	86,979 13 9	88,460 8 2	.....	.....	.....	.....	.....
44,296 1 4	26,73,954 2 0	27,18,250 3 4	1,73,710 14 7	.....	1,73,710 14 7	1,73,710 14 7	.....

from surplus balance as shown in Statement N.

H—

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Work.			Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.					Rs. a. p.
29,38,148 0 0				Brought forward...			27,41,961 1 11
22,700 0 0				Labourers' quarters in connection with Arthur Crawford Markets	Rs. 22,700	0 0	
				Less—Savings transferred to Works aggregating Rs. 62,800 as per Statement M	„ 13,181	1 9	
							9,518 14 3
23,676 0 0				Purchase of land at Arthur Road...			23,676 0 0
4,50,000 0 0				Bhuleshwar Market extension,	Rs. 4,50,000	0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M,	Rs. 83,857	2 9	
				Do. Rs. 62,800 „	772	3 2	
					Rs. 84,629	5 11	
							3,65,370 10 1
50,000 0 0				New Market at Foras Road ...	Rs. 50,000	0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 9,500	1 1	
							40,499 14 11
15,476 0 0			1st July 1930	Unappropriated Balance ...	Rs. 15,476	0 0	
				Less—Transferred to catchwater channels at Tulsi ...	Rs. 836	9 1	
				Halalkhore chawls, Cursetjee Suklaji Street ...	„ 11,847	0 0	
				Do. Works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 2,792	6 11	
					15,476	0 0	.....
35,00,000 0 0	35,00,000 0 0	35,00,000 0 0			Total... Rs.		33,31,026 9 2

I.—*Works sanctioned out of*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.			Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.					Rs. a. p.
8,00,000 0 0	8,00,000 0 0	8,00,000 0 0	1st July 1931.	Municipal Office Building, including Furniture, &c.	Rs. 8,00,000	0 0	
				Less—Amount transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M ...	„ 66,939	13 0	
							7,33,060 3 0

* Excluding Rs. 7,34,326-8-3 expended from the invested fund, *viz.*,

J.—*Works sanctioned out of the Loan of*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p			Rs. a. p.
4,50,170 0 0	4,50,000 0 0	4,50,000 0 0	1st Jan. 1923...	Land and Buildings for Fire Brigade	4,50,000 0 0

continued.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
44,296 1 4	26,73,954 2 0	27,18,250 3 4	1,73,710 14 7	.....	1,73,710 14 7	1,73,710 14 7	.....
716 5 2	7,331 1 3	8,047 6 5	14,652 9 7	.....	1,625 7 0	1,625 7 0	13,027 2 7
.....	.....	.....	23,676 0 0	.....	23,676 0 0	23,676 0 0	.....
6,402 0 11	2,74,001 7 1	2,80,403 8 0	84,967 2 1	814 13 5	50,652 4 8	51,467 2 1	33,500 0 0
1,740 12 11	38,759 2 0	40,499 14 11	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
53,155 4 4	29,95,517 4 2	30,48,672 8 6	2,82,354 0 8	814 13 5	2,48,039 3 3	2,48,854 0 8	33,500 0 0

the 8 Lakhs Municipal Buildings Loan.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
9,701 0 0	7,23,359 3 0	*7,33,060 3 0	.....	.....	.....	.....	.....

Rs. 22,099-1-0, on Establishment and Rs. 7,12,227-7-3 on Works.

Rs. 4½ Lakhs for Fire Brigade Quarters and Stations.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
18,552 8 1	3,48,059 0 0	3,66,611 8 1	83,388 7 11	.....	40,245 3 2	40,245 3 2	43,143 4 9

K.

Works sanctioned out of the 23¼

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Works.		Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
7,09,608 0 0				Colaba sewerage ... ... Rs. 7,09,608 0 0 *Add*—Amount transferred from the Queen's Road Pipe Sewers and House Connections as per Corporation's Resolution No. 5339, dated 9th September 1894.... ... ... „ 50,000 0 0		
				„ 7,59,608 0 0 *Less*—Saving transferred to 12" stoneware pipe sewer from the emergent reservoir to the manhole in Apollo Street ... ... „ 3,189 0 0		7,56,419 0 0
4,60,948 0 0				Love Grove Engines & Pumps. „ 4,60,948 0 0 *Add*—Extra amount sanctioned as per Corporation's Resolution No. 7559, dated 11th October 1894 ... ... „ 2,463 7 10 Transferred from the Miscellaneous Works Loan New Market at Colaba as per Corporation's Resolution No. 250, dated 5th April 1897 ... ... „ 39 15 3		4,63,451 7 1
3,49,959 0 0			1st July 1935.	Sewerage of Umarkhady with Kavasji Patel Tank Road Sewer ... ... „ 3,49,959 0 0 *Add*—Amount transferred from the grant for main sewerage of Parel, as per Corporation's Resolution No. 7247, dated 10th October 1895 ... ... „ 37,034 0 0		3,86,993 0 0
1,28,288 0 0				Storm-water drains in Morland and Souter Roads and Club and Gilder Streets		1,28,288 0 0
51,916 0 0				Storm-water drains in Connaught and Sussex Roads. Rs. 51,916 0 0 *Less*—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M Rs. 13,085 0 3 *Less*—Savings transferred to the works aggregating Rs. 62,800 ...Rs. 7 0 0 „ 13,092 0 3		88,823 15 9
17,00,719 0 0	17,00,719 0 0	17,00,719 0 0		Carried over... Rs.		17,73,974 15 10

Lakhs Loan for Drainage and other Works.

Actual Expenditure up to 1895-96.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p	Rs. a. p.
62,953 2 5	6,93,465 13 7	*7,56,419 0 0	.....	.....	.....	.....	.....
8,730 7 10	4,59,615 0 8	†4,63,345 8 6	105 14 7	.....	.....	.....	105 14 7
20,476 12 1	2,69,890 13 9	2,90,367 9 10	96,625 6 2	.....	96,625 6 2	96,625 6 2	.....
.....	79,644 0 2	79,644 0 2	48,643 15 10	4,000 0 0	44,643 15 10	48,643 15 10	.....
4,522 11 11	31,401 3 10	35,923 15 9	2,900 0 0	.....	2,900 0 0	2,900 0 0	.....
91,683 2 3	15,84,017 0 0	16,25,700 2 3	1,48,275 4 7	4,000 0 0	1,41,169 6 0	1,48,169 6 0	105 14 7

K.

Works sanctioned out of the 23¼

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Works.		Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
17,00,719 0 0	17,00,719 0 0	17,00,719 0 0		Brought forward... Rs.		17,73,974 15 10
36,871 0 0				Miscellaneous extensions and improvements of drains ... ... Rs.	36,871 0 0	
				Less—Savings transferred to works aggregating Rs. 62,800, *vide* Statement M. „	2,555 5 11	34,315 10 1
24,519 0 0				Storm-water drains, &c., in different places ... ... „	24,519 0 0	
				Less—Savings transferred to works aggregating Rs. 62,800, *vide* Statement M ... ... „	2,699 4 10	21,819 11 2
	6,24,281 0 0	6,24,281 0 0				
1,15,500 0 0			1st July 1935.	Works at the Bhanderwada Reservoir		1,15,500 0 0
75,000 0 0				Improvements at the Malabar Hill Reservoir...		75,000 0 0
30,000 0 0				Extension of water mains... Rs.	30,000 0 0	
				Less—Savings transferred to works aggregating Rs. 62,800, *vide* Statement M ... ... „	1,973 9 7	28,026 6 5
25,000 0 0				Road from Vehar to Tulsi...		25,000 0 0
1,32,652 0 0				Wari Bunder Bridge		1,32,652 0 0
22,000 0 0				Falkland Road Bridge		22,000 0 0
1,50,000 0 0				Purchase of land on the Flats		1,50,000 0 0
12,739 0 0				Unappropriated balance ... Rs.	12,739 0 0	
				Less—Amount transferred to Love Grove engines and pumps ...Rs. 2,463 7 10		
				Less—Amount transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M.Rs.10,275 8 2		
				„	12,739 0 0	.....
23,25,000 0 0	23,25,000 0 0	23,25,000 0 0		Total...Rs.		23,78,289 2 6

* Exclusive of Rs. 63,990-3-0 advanced and to be advanced from surplus balances as sanctioned in Corporation's Resolution No. 3388, dated 2nd July 1897, *vide* Statement O.

Lakhs Loan, &c.—concluded.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance of 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
91,683 2 3	15,34,017 0 0	16,25,700 2 3	1,48,275 4 7	4,000 0 0	1,44,169 6 0	1,48,169 6 0	105 14 7
.....	33,664 6 1	33,664 6 1	651 4 0	.....	.....	.....	651 4 0
792 10 4	21,027 0 10	21,819 11 2	.....	.....	.....	.....	.....
4,898 10 0	68,210 12 0	73,109 6 0	42,390 10 0	.....	42,390 10 0	42,390 10 0	.....
.....	21,816 8 6	21,816 8 6	53,183 7 6	.....	53,183 7 6	53,183 7 6	.....
209 2 2	27,817 4 3	28,026 6 5	.....	.....	.....	.....	.....
471 3 6	.....	471 3 6	24,528 12 6	608 12 6	23,920 0 0	24,528 12 6	.....
.....	1,32,374 5 6	1,32,374 5 6	277 10 6	.....	277 10 6	277 10 6	.....
.....	8,978 12 0	8,978 12 0	18,021 4 0	.....	5,470 0 0	5,470 0 0	7,551 4 0
.....	5,890 14 1	5,890 14 1	1,44,109 1 11	.....	1,44,109 1 11	1,44,109 1 11	.....
.....	.....	.....	.....	.....	.....	.....	.....
98,054 12 3	18,53,796 15 3	19,51,851 11 6	4,26,437 7 0	4,608 12 6	4,13,520 3 11	4,18,129 0 5	8,308 6 7

† Exclusive of Rs. 15,600-0-0 advanced from surplus balances (*vide* Statement O) which has been adjusted in 1897-98 as sanctioned in Corporation's Resolution No. 258, dated 5th April 1897.

L.—*Works sanctioned out*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
				Wari Bunder Road ... Rs. 7,30,000 0 0 *Less*— Port Trust contribution ... Rs. 1,56,500 Amount already provided in the 2¾ lakhs Loan for Wari Bunder Bridge North Approach, &c. ... Rs. 1,32,652 2,89,152 0 0	
4,40,848 0 0					4,40,848 0 0
36,200 0 0				Victoria Road	36,200 0 0
2,41,955 0 0				Provision of Burial Ground for Mahomedans and Bene-Israels, including wall and filling in	2,41,952 0 0
7,19,003 0 0	7,19,000 0 0				
3,32,661 0 0				Sewerage of the Mazagon District on gravitation system	3,32,661 0 0
2,00,256 0 0				Raising sewerage in Queen's Road sewer ...	2,00,256 0 0
1,57,026 0 0				Sewerage of Malabar and Khambalia Hill Districts on gravitation system	1,57,026 0 0
93,572 0 0				Sewerage of Fergusson Road and Chinchpokli District on gravitation system, including pipe sewers in Fergusson Road and Bapty Road...	93,572 0 0
40,815 0 0				Sewerage of Old Race Course District on gravitation system	40,815 0 0
30,000 0 0				Improvement of the outlet towers at Vehar and Tulsi	30,000 0 0
1,670 0 0				Unappropriated balance ... Rs. 1,670 0 0	
8,56,000 0 0	8,56,000 0 0	Raised on 1st December 1896, Rs. 10 lakhs.		*Less*—Transferred to Works aggregating Rs. 62,800, *vide* Statement M. Rs. 1,670 0 0	
15,75,000 0 0	15,75,000 0 0	To be raised between 1st July and 31st December 1898, Rs. 5¾ lakhs.	1st July 1936.		15,73,330 0 0

† As only 10 lakhs have been raised in 1896-97, Rs. 5,75,000 out of the estimated expenditure of Rs. 10,73,707-10-1 up

of the Loan of Rs. 15,75,000.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	*Cr. 78,129 6 0	Cr. 78,129 6 0	5,18,977 6 0	7,440 0 0	5,11,537 6 0	5,18,977 6 0	.....
.....	30,435 8 0	30,435 8 0	5,764 8 0	.....	5,764 8 0	5,764 8 0	.....
.....	1,64,219 9 2	1,64,219 9 2	77,732 6 10	.....	77,732 6 10	77,732 6 10	.....
28,363 3 5	2,07,361 5 9	2,35,724 9 2	96,936 6 10	1,893 0 0	95,043 6 10	96,936 6 10	.....
1,862 0 0	.....	1,862 0 0	1,98,394 0 0	12,705 0 0	1,85,689 0 0	1,98,394 0 0	.....
12,571 12 0	1,08,655 4 9	1,21,227 0 9	35,798 15 3	.....	35,798 15 3	35,798 15 3	.....
3,760 14 7	20,253 1 11	24,014 0 6	69,557 15 6	3,491 0 0	66,066 15 6	69,557 15 6	.....
.....	Cr. 10	Cr. 10	40,825 0 0	1,710 0 0	39,115 0 0	40,825 0 0	.....
279 0 4	.....	279 0 4	29,720 15 8	680 15 8	29,040 0 0	29,720 15 8	.....
.....	.....	.....	.....	.....	.....	.....	.....
	5,30,924 13 7						
	Less Cr. 78,139 6 0						
46,836 14 4	4,52,785 7 7	4,99,622 5 11	10,73,707 10 1	27,919 15 8	10,35,787 10 5	†10,73,707 10 1	.....

to 1897-98 will have to be advanced from surplus balances, &c., pending the raising of the balance of the loan in 1898-99.

M.

Works sanctioned out of the

Estimated cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.				Rs. a. p.
				Sewerage.	
8,77,625 0 0				Machinery for the Sewerage of the Parel, the Mazagon, the Old Race Course, the Malabar and Khamballa Hills, the Elphinstone Reclamation and Fergusson Road and Chinchpokli Sectional Districts on the Shone System ..	8,77,625 0 0
3,30,072 0 0				Mazagon District Sectional	3,30,072 0 0
37,355 0 0				Storm-Water Drain from Wellington Fountain *via* Band Stand to the Sea	37,355 0 0
				Water Works.	
33,844 0 0				32″ main Kala Chowki Road, from Parel Road to Ghorupdeo Road	33,844 0 0
38,981 0 0				12″ main to Sewri Cemetery Road, from Ghorupdeo Road *via* Jakaria Bunder Road ...	38,981 0 0
1,00,722 0 0				18″ main Reay Road, from Kala Chowki Road to Bhandarwada Road	1,00,722 0 0
41,750 0 0				18″ main from Dockyard Road to Frere Road at Elphinstone Bridge	41,750 0 0
16,000 0 0			1st November 1930.	4″ Service pipe in Reay Road, alongside the 18″ main, to avoid the tapping of the larger main for small connections	16,000 0 0
				Sanitary Works.	
84,668 0 0				Extension of the burial-ground at Sewri Cemetery	84,668 0 0
6,40,000 0 0				Disposal of Town sweepings at Chimbur ...	6,40,000 0 0
1,22,000 0 0				Purchase of 28,750 square yards of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomjee Jamasjee Ashburner, required for Mahomedan burial-ground including Rs. 2,000 for Stamp, Registration, &c., charges	1,22,000 0 0
1,75,000 0 0		To be raised between July and December 1898— Rs. 18 lakhs. To be raised between July and December 1899— Rs. 7 lakhs.		Purchase of about 29,000 square yards of land at Mount Road in Narelwadi for future extension of the burial-ground thereat including the cost of filling in the land, &c.	1,75,000 0 0
1,983 0 0				Unappropriated Balance	1,983 0 0
25,00,000 0 0	25,00,000 0 0	Rs. 25 lakhs.		Or say, Rupees...	25,00,000 0 0

* As this amount was not raised in 1897-98 as originally intended, it will have to be paid

Loan of Rs. 25 Lakhs.

Actual expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	.....	.....	.....	38,018 0 0	1,86,527 0 0	2,19,545 0 0	.....
.....	.....	.....	.....	14,100 0 0	68,418 0 0	82,518 0 0	.....
.....	.....	.....	.....	2,850 0 0	84,505 0 0	87,355 0 0	.....
.....	.....	.....	.....				
.....	.....	.....	.....				
.....	.....	.....	.....	3,720 0 0	54,104 0 0	57,824 0 0	.....
.....	.....	.....	.....				
.....	.....	.....	.....				
.....	.....	.....	.....	2,400 0 0	44,934 0 0	47,334 0 0	.....
.....	.....	.....	.....	.....	3,33,424 0 0	3,33,424 0 0	.....
.....	.....	.....	.....	.....	1,22,000 0 0	1,22,000 0 0	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	56,088 0 0	8,43,912 0 0	9,00,000 0 0	.....

from surplus balances pending subsequent adjustment when the Loan is raised.

N.

Works sanctioned out

From what Loan transferred.	Amount.	Nature of Works.			Amount sanctioned for each Work, adding or deducting Transfers.
	Rs. a. p.	WATER WORKS.			Rs. a. p.
27 Lakhs Loan, Bhandarwada Water Works allotment	14,378 2 9				
44 Lakhs Sanitary Works Loan ...	4,677 9 1				
7 Do. do. do. ...	48,147 10 8				
12 Lakhs Drainage and Water Works Loan	4,968 11 0	Construction of residence for the Chief Inspector of Water Works and quarters for 6 Sluicemen ...		46,360 0 0	
Rs. 10,08,500 Miscellaneous Works Loan	18,785 12 10	Covering the storage basin of the Bhandarwada Reservoir and constructing filters over it ...		44,597 14 4	
	90,957 14 4				90,957 14 4
		DRAINAGE.			
			Rs. a. p.		
44 Lakhs Sanitary Works Loan—Surface Drainage Works	61,826 3 1	Main Sewerage of Parel	77,603 0 0		
15 Lakhs Loan allotment (Drainage).	26,774 9 7	*Less*—Savings transferred to Pipe Sewers in Currey Road ... Rs. 4,246 0 0			
Rs. 10,08,500 do. (do.).	6,576 13 2	Do. 9" at Lalwady „ 2,579 0 0			
		Do. to Umarkhadi Sewerage Works as per Corporation's Resolution No. 7247, dated 18th October 1895 ... Rs. 37,034 0 0			
		Do. Works aggregating Rs. 62,800 ...Rs. 11,622 8 4			
			55,481 8 4		
					22,121 7 8
Enlargement of Dhobi Lines ...	17,152 3 9	Branch pipe sewers at Parel, Corporation's Resolution No. 13318, dated 25th February 1892	20,852 0 0		
Bori Bunder Stables	1,545 1 4	*Less*—Amount transferred to 9" pipe line at Parel village	1,029 0 0		
	1,13,874 14 11	Do. Works aggregating Rs. 62,800 ...	2,295 2 1		
			3,324 2 1		
					17,527 13 11
7 Lakhs Sanitary Works Loan—additional works at Love Grove Pumping Station	1,786 5 9	Arching over main drain at Arthur Road	18,000 0 0		
12 Lakhs Drainage and Water Works Loan	71 0 0	*Less*—Savings transferred to works aggregating Rs. 62,800	2,344 15 8		
Rs. 10,08,500 Miscellaneous Works Loan Drainage Works	22,320 11 4				15,655 0 4
	1,38,053 0 0	Completing the storm-water drain, Hornby Road, Corporation's Resolution No. 188, dated 6th April 1892 ...	21,598 0 0		
		Less—Savings transferred to other works ...	2,964 2 11		
		Less—Storm-water drains in Khetwadi District ...	4,173 10 6		
			7,137 13 5		
					14,460 2 7
		Pipe sewer in Currey Road—*vide* Corporation's Resolution No. 1533, dated 25th May 1893	4,246 0 0		
		Less—Transferred to Storm-water drains in Khetwadi District ...	312 5 6		
		Do. Works aggregating Rs. 62,800 Rs.	1,337 11 1		
			1,650 0 7		
					2,595 15 5
					72,360 7 11
Carried over ...	90,957 14 4	Carried over ...			90,957 14 4

of Savings on Different Loans.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	14,446 3 0	14,446 3 0	31,913 13 0	1,050 0 0	30,863 13 0	31,913 13 0	.....
6,256 4 3	38,341 10 1	44,597 14 4	.....	.....	.....	.....	.....
6,256 4 3	52,787 13 1	59,044 1 4	31,913 13 0	1,050 0 0	30,863 13 0	31,913 13 0	.....
5,325 9 11	16,795 13 9	22,121 7 8	.....	.....	.....	.....	.....
1,401 14 8	16,125 15 3	17,527 13 11	.....	.....	.....	.....	.....
835 2 10	14,819 13 6	15,655 0 4	.....	.....	.....	.....	.....
1,485 6 6	12,974 12 1	14,460 2 7	.....	.....	.....	.....	.....
62 8 10	2,533 6 7	2,595 15 5	.....	.....	.....	.....	.....
9,110 10 9	63,249 13 2	72,360 7 11	.....	.....	.....	.....	.....
6,256 4 3	52,787 13 1	59,044 1 4	31,913 13 0	1,050 0 0	30,863 13 0	31,913 13 0	.....

N—

From what Loan transferred.	Amount.	Nature of Works.	Amount sanctioned for each Work, adding or deducting Transfers.
	Rs. a. p.		Rs. a. p.
Brought over ...	90,957 14 4		90,957 14 4
	1,38,053 0 0		72,360 7 11
Less—Amount transferred to Umarkhadi Sewerage Works. Rs. 37,034 0 0 Do. do. to other works. „ 2,964 2 11 Do. Storm Water Drains, Khetwadi ... „ 4,486 0 0 Do. do. other works ... „ 18,242 5 9	62,726 8 8	9" Pipe Line, Parel village—*vide* Corporation's Resolution No. 461, dated 10th April 1895... ... ... Rs. 1,029 0 0 *Less*—Savings transferred to works aggregating Rs. 62,800 ... ... 150 8 9 9" Pipe Sewer at Lalwady—*vide* Corporation's Resolution No. 5327, dated 7th September 1893 ... ... 2,579 0 0 *Less*—Savings transferred to works aggregating Rs. 62,800 ... ... 491 7 10	878 7 3 2,087 8 2
	75,326 7 4		75,326 7 4
44 Lakhs Sanitary Works Loan—Surface Drainage and other Drainage Works	16,010 10 6	Construction of a Storm-water drain in Cruickshank Road—*vide* Corporation's Resolution No. 4870, dated 2nd August 1894 ... ... 27,073 0 0 *Less*—Savings transferred to works aggregating Rs. 62,800 *vide* List M. ... 9,732 13 6	17,340 2 6
7 Do. do. Fort Drainage Works	40,535 0 9		
12 Lakhs Drainage and Water Works Loan, Queen's Road House Sullage Water Connections	52,147 4 9		
Rs. ...	1,08,693 0 6	Sewerage of Parel District on gravitation system, Corporation's Resolution No. 4870, dated 2nd August 1894	81,620 0 0
Less—Transferred to other works ...	9,732 13 6		
	98,960 2 6		98,960 2 6
	2,65,244 8 2		2,65,244 8 2
44 *Lakhs Sanitary Works Loan*— New Road from Bellasis Road across Old Race Course	1,366 14 10	Laying 27" and 24" water mains from Malabar Hill Reservoir to Frere Fountain (Corporation's Resolution No. 12915, dated 6th February 1896)...	50,093 1 2
12 *Lakhs Drainage and Water Works Loan*— Queen's Road House Sullage Water Connections	1,06,724 6 7	Connections at Chinchpokli between Tansa and Vehar Mains (*vide* Corporation's Resolution No. 12915, dated 6th February 1896)	7,402 1 4
		Portion of cost of the Colaba Market (Corporation's Resolution No. 12915, dated 6th February 1896)...	28,060 0 0
Rs. 10,08,500 *Miscellaneous Works Loan*— Rs. a. p. Arthur Crawford Market Extension ... 7,176 7 0 9" Pipe Sewer along Bellasis Road, Foras Road and Gilder Street ... ... 47 1 11 Cross Road at Mahalaxmi Station ... 3,030 11 4 Colaba Market 5,000 0 0	15,254 4 3	Storm-water drain with masonry gullies in the Khetwady District (Corporation's Resolution No. 12916, dated 6th February 1896) and (No. 7223, dated 13th October 1896)	54,486 0 0
		Masonry drain from Girgaum Road and passing through Night-soil Depot lane and across Mathew Road (Corporation's Resolution, No. 12917, dated 6th February 1896)	23,678 0 0
	1,23,365 9 8		1,63,719 2 6
Carried over ...	2,65,244 8 2	Carried over...	2,65,244 8 2

continued.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
6,256 4 3	52,787 13 1	59,044 1 4	31,913 13 0	1,050 0 0	30,863 13 0	31,913 13 0	.....
9,110 10 9	63,249 13 2	72,360 7 11	.....	.....	.....	.....	.....
.....	878 7 3	878 7 3	.....	.....	.....	.....	.....
.....	2,087 8 2	2,087 8 2	.....	.....	.....	.....	.....
9,110 10 9	66,215 12 7	75,326 7 4	.....	.....	.....	.....	.....
967 11 1	16,369 10 11	17,337 6 0	2 12 6	.....	.....	.....	2 12 6
6,695 2 0	51,432 11 8	58,127 13 3	23,492 2 9	.....	3,953 4 2	3,953 4 2	19,538 14 7
7,662 13 1	67,802 6 2	75,465 3 3	23,494 15 3	.....	3,953 4 2	3,953 4 2	19,541 11 1
23,029 12 1	1,86,805 15 10	20,98,835 11 11	55,408 12 3	1,050 0 0	34,817 1 2	35,867 1 2	19,541 11 1
975 0 0	49,118 1 2	50,093 1 2	.....	.....	.....	.....	.....
.....	7,402 1 4	7,402 1 4	.....	.....	.....	.....	.....
.....	28,060 0 0	28,060 0 0	.....	.....	.....	.....	.....
925 0 0	.....	925 0 0	53,561 0 0	2,476 8 0	51,084 8 0	53,561 0 0	.....
.....	.....	.....	23,678 0 0	1,080 0 0	22,598 0 0	23,678 0 0	.....
1,900 0 0	84,580 15 10	86,480 2 6	77,239 0 0	3,556 8 0	73,682 8 0	77,239 0 0	.....
23,029 12 1	1,86,805 15 10	20,98,835 11 11	55,408 12 3	1,050 0 0	34,817 1 2	35,867 1 2	19,541 11 1

N—

From what Loan transferred.				Amount.			Nature of Works.	Amount sanctioned for each work, adding or deducting Transfers.		
				Rs.	a.	p.		Rs.	a.	p.
Brought over ...				2,65,244	8	2		2,65,244	8	2
				1,23,345	9	8		1,63,719	2	6
Rs. 2,48,000 Agripada House Sullage Water Connections Loan—							Altering and ovoiding the existing drain in Girgaum Road from Thakordwar Road to the Portuguese Church, Corporation's Resolution No. 12918, dated 6th February 1896	15,588	0	0
Agripada House Sullage Water Connections ...				11,038	10	1	Draining storm-water from the public road around the Mahaluxmi Dhobhiwada (Corporation's Resolution No. 12919, dated 6th February 1896) ...	1,415	0	0
35 Lakhs Various Sanitary Works Loan—							Laying a 9" earthenware pipe for the carriage of storm-water to the sea from the eastern half of the Wodehouse Road (Corporation's Resolution No. 12920, dated 6th February 1896)	2,008	0	0
Additional Water Mains	1,613	15	2				Opening out the existing public water course behind Mr. Cama's property, Parel Road, and constructing a covered drain (Corporation's Resolution No. 12921, dated 6th February 1896)... ...	7,629	0	0
Pawai Water Works...	39,129	13	4				Laying new mains in various places (Corporation's Resolution No. 2274, dated 11th June 1896) ...	30,000	0	0
Purchase of land on the Flats for the disposal of town sweepings ...	1,086	7	4				Excess cost (chargeable to Capital) of renewing Worli Road main with pipes of 9" size in place of the existing 3" (Corporation's Resolution No. 2274, dated 11th June 1896)	27,000	0	0
Chawl for halalcores in Cursetji Suklaji Street...	9,386	7	10				Purchase and fixing up of new pattern hydrants (Corporation's Resolution No. 2275, dated 11th June 1896)	50,000	0	0
Bhulesbwar Market Extension	83,857	2	9				Municipal Market at Curry Road (Corporation's Resolution, No. 2276, dated 11th June 1896) ...	40,539	0	0
New Market at Foras Road	9,500	1	1				Municipal Market at Chowrattee (Corporation's Resolution No. 2277, dated 11th June 1896) ...	17,000	0	0
Unappropriated balance of the Loan ...	2,792	6	11				Latrines at Colaba (Corporation's Resolution No. 2278, dated 11th June 1896)	24,598	0	0
				1,47,366	6	5				
8 Lakhs Municipal Building Loan—										
Municipal Office Building				66,939	13	0				
23¼ Lakhs Loan for Drainage and other Works—										
Storm-water drain in Connaught and Sussex Roads	13,085	0	3							
Unappropriated balance of the Loan	10,275	8	2							
				23,360	8	5				
Works sanctioned out of savings on different Loans —Storm-water drain in Hornby Road				7,137	13	5				
Pipe Sewer in Curry Road				312	5	6				
Rs. ...				3,79,496	2	6	Total Rs.	3,79,496	2	6
Carried over ...				6,44,740	10	8	Carried over ...	6,44,740	10	8

continued.

Actual Expenditure up to 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
23,029 12 1	1,86,805 15 10	20,98,835 11 11	55,408 12 3	1,050 0 0	84,817 1 2	85,867 1 2	19,541 11 1
1,900 0 0	84,580 2 6	84,480 2 6	77,239 0 0	8,566 8 0	73,682 8 0	77,239 0 0	.....
400 0 0	375 0 0	775 0 0	14,818 0 0				
.....	447 1 4	447 1 4	967 14 8				
.....	711 5 10	711 5 10	1,296 10 2	670 0 0	24,036 8 10	24,706 8 10	
.....	.....	.....	7,629 0 0				
.....	.....	.....	30,000 0 0	766 11 1	29,233 4 11	30,000 0 0	
.....	.....	.....	27,000 0 0	681 11 7	26,318 4 5	27,000 0 0	
30 0 0	19,584 7 8	19,614 7 8	80,385 8 4	150 0 0	80,235 8 4	80,385 8 4	
.....	2,000 0 0	2,000 0 0	88,589 0 0	1,890 0 0	86,649 0 0	88,589 0 0	
.....	.....	.....	17,000 0 0	750 0 0	16,250 0 0	17,000 0 0	
.....	.....	.....	24,598 0 0	915 0 0	23,683 0 0	24,598 0 0	
2,330 0 0	1,07,698 1 4	1,10,028 1 4	2,69,468 12 0	9,379 14 8	2,60,088 2 6	2,69,468 1 2	.....
25,359 12 1	2,94,504 1 2	3,19,863 13 3	3,24,876 13 5	10,429 14 8	2,94,905 3 8	3,05,335 2 4	19,541 11 1

From what Loan transferred.		Amount.	Nature of Works.	Amount sanctioned for each work, adding or deducting Transfers.
		Rs. a. p.		Rs a. p.
Brought over...		6,44,740 10 8		6,44,740 10 8
2 *Lakhs Drainage and Water Works Loan*—	Rs. a. p.			
Queen's Road Pipe Sewers and House Connections		1,989 12 10	Storm-water drains in different places	37,175 0 0
Rs. 10,08,500 *Miscellaneous Works Loans*—				
New Market at Colaba.	458 9 5		Converting the old Engine house at Love Grove into an office and godown and constructing a shred lifter chamber with four shred lifters	25,625 0 0
Arthur Crawford Market extension ...	11 6 3			
		469 15 8		
Rs. 2,48,000 *Agripada House Sullage Water Connections Loan*—				
Agripada House Sullage Water Connections		1,902 11 6		
35 *Lakhs Various Sanitary Works Loan*—				
Sewer flushing arrangements	135 8 9			
Pawai Water Works ...	890 11 11			
Improvement Works at the Malabar Hill Reservoir	7,127 6 10			
Labourer's Quarters in connection with the Arthur Crawford Markets	13,181 1 9			
Bhuleshwar Market Extension	772 3 2			
		21,607 0 5		
23½ *Lakhs Loan for Drainage and other Works*—				
Miscellaneous extensions and improvement of drains ...	2,555 5 11			
Storm-water drains, &c., in different places ...	2,699 4 10			
Extension of Water Mains...	1,973 9 7			
Storm-water drains in Connaught and Sussex Roads...	7 0 0			
		7,235 4 4		
15¾ *Lakhs Sewerage Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loans*—				
Unappropriated balance of the Loan		1,670 0 0		
Works sanctioned out of savings on different Loans—				
Main Sewerage of Parel	11,622 8 4			
Branch Pipe Sewers at Parel	2,295 2 1			
Arching over Main drain at Arthur Road	2,344 15 8			
Pipe Sewers in Curry Road	1,337 11 1			
Pipe Sewer in Lalwadi	491 7 10			
9″ Pipe line, Parel village	150 8 9			
Storm-water Drain in Cruickshank Road ...	9,732 13 6			
		27,975 3 3		
(*Vide* Corporation's Resolution No. 12033, dated 4th February 1897) ...		62,800 0 0		62,800 0 0
Carried over ...		7,07,540 10 8	Carried over ...	7,07,540 10 8

continued.

Actual Expenditure in 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
25,359 12 1	2,94,504 1 2	3,19,863 13 3	3,21,876 13 5	10,429 14 3	2,94,905 3 3	3,05,335 2 4	19,541 11 1
.....	.....	.....	37,175 0 0	1,850 0 0	35,325 0 0	37,175 0 0	.....
.....	3,500 0 0	3,500 0 0	22,125 0 0	1,110 0 0	21,015 0 0	22,125 0 0	.....
.....	3,500 0 0	3,500 0 0	59,300 0 0	2,960 0 0	56,340 0 0	59,300 0 0	.....
25,359 12 1	2,98,004 1 2	3,23,363 13 3	3,84,176 13 5	16,389 14 3	3,51,245 3 3	3,64,635 2 4	19,541 11 1

N—

From what Loan transferred.	Amount.	Nature or Works.	Amount sanctioned for each Work, adding or deducting Transfers.
	Rs. a. p.		Rs. a. p.
Brought over ...	7,07,540 10 8		7,07,540 10 8
Rs. a. p.			
7 Lakhs Sanitary Works Loan Fort Drainage... 431 8 0		Catch-pit on Mint Road Sewer (Corporation's Resolution No. 9202, dated 3rd December 1896) ...	4,468 0 0
12 Do. Drainage and Water Works Loan Queen's Road House Connections 2,680 4 8			
Rs. 2,48,000 Agripada House Sullage Water Connection Loan ... 1,356 3 4			
	4,468 0 0		
23½ Lakhs Loan Colaba Sewerage Works	3,189 0 0	12" Stoneware pipe sewer from the emergent reservoir to the Manhole in Apollo Street (*vide* Corporation's Resolution No. 5278, dated 2nd Sept. 1897.)	3,189 0 0
Total Rs.	7,15,197 10 8		7,15,197 10 8

concluded.

Actual Expenditure in 1896-97.			Balance on 1st April 1897.	Estimated Expenditure for 1897-98.			Anticipated Balance on 1st April 1898.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
25,359 12 1	2,98,004 1 2	3,23,363 13 3	3,84,176 13 5	16,889 14 8	3,51,245 8 8	3,64,635 2 4	19,541 11 1
.....	11 15 0	11 15 0	4,456 1 0	.....	4,456 1 0	4,456 1 0	.....
.....	.....	.....	3,189 0 0	.....	3,169 7 8	3,169 7 8	19 8 4
25,359 12 1	2,98,016 0 2	3,23,375 12 3	3,91,821 14 5	16,889 14 8	3,58,870 12 4	3,72,260 11 0	19,561 8 5

O.

Advances for Works for which Loans are either not sanctioned or raised.

Nature of Loan Works.	Actual expenditure up to 31st March 1897.			Estimated expenditure for 1897-98.			Grand Total.
	Establishment.	Works.	Total.	Establishment.	Works.	Total.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Diversion of Arthur Road over masonry bridge constructed across the old main drain and provision of ramps. Corporation's Resolution No. 9203, dated 3rd December 1896	.....	.....	.....	.....	22,991 0 0	22,991 0 0	22,991 0 0
Survey for pipe sewers in Umarkhadi and other districts	11,621 6 1	.....	11,621 6 1	.....	.....	.....	11,621 6 1
Altering drawings for the sewerage in Umarkhadi districts, &c.	458 6 9	.....	458 6 9	.....	.....	.....	458 6 9
Tracing the Plans and Sections of the Parel, Mazagon and Old Race Course Districts ..	1,087 15 3	.....	1,087 15 3	.....	.....	.....	1,087 15 3
Establishment charges for the preparation of plans and estimates for the sewerage of Mazagon, Parel and Old Race Course Districts, &c.	23,215 0 0	.....	23,215 0 0	.....	.....	.....	23,215 0 0
Fee to Major Tulloch for preparing report on the best means for filtration of Tulsi water-supply in Bombay	.....	1,877 12 0	1,877 12 0	.....	.....	.....	1,877 12 0
Roads and Streets in Agripada and elsewhere.	.....	8,36,980 13 8	8,36,980 13 8	.....	2,66,318 14 1	2,66,318 14 1	11,03,299 11 9
Love Grove Engines and Pumps	.....	15,600 0 0	15,600 0 0	.....	Cr.15,600 0 0	Cr.15,600 0 0	.....
Colaba Sewerage Works	.....	60,742 15 3	60,742 15 3	.....	8,247 8 9	8,247 8 9	68,990 3 0
Health Department Stables in F and G Wards.	4,040 1 3	64,080 6 11	68,120 8 2	.....	.....	.....	68,120 8 2
Health Department Biggaris' Chawl at Bori Bunder	3,760 10 10	46,213 7 10	49,974 2 8	.....	147 0 0	147 0 0	50,121 2 8
Laying mains in Reay and other Roads ...	797 6 1	.....	797 6 1	Cr. 797 6 1	.....	Cr. 797 6 1	.....
Overbridge at Fergusson and DeLisle Roads ...	.....	1,984 0 0	1,984 0 0	.....	.....	.....	1,984 0 0
Total...Rs.	44,980 14 3	10,27,479 7 8	10,72,460 5 11	Cr. 797 6 1	2,77,104 1 10	2,76,306 11 9	13,48,767 1 6

P—

Amount of Loan sanctioned.		Amount of Loan raised.	*Add*—Transfers from other Loans.	Deduct	
				Transfers to other Loans.	Transfers to New Works not included in any Loan.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
27,00,000 0 0	27 Lakhs Drainage and Water Works Loan as per Statement **A**	26,94,000 0 0	.....	.....	14,378 2 9
44,00,000 0 0	44 Lakhs Sanitary Works Loan as per Statement **B**.....	44,00,000 0 0	A 4,521 1 6 B 6,235 3 11	C 37,034 0 0	98,896 1 4
7,00,000 0 0	7 Lakhs Sanitary Works Loan as per Statement **C**	7,00,000 0 0	.....	A 4,521 1 6	90,900 9 2
1,47,00,000 0 0	147 Lakhs Tansa Water Works Loan as per Statement **D**	1,47,00,000 0 0	.....	.....	.....
2,00,000 0 0	12 Lakhs Drainage and Water Works Loan as per Statement **E**	12,00,000 0 0	.....	D 50,000 0 0	1,68,531 7 10
10,08,875 0 0	10,08,500 Miscellaneous Works Loan as per Statement **F**	10,08,500 0 0	.....	B 6,235 3 11 E 39 15 3	56,830 12 1
2,48,000 0 0	2,48,000 Agripada House Sullage Water-Connection Loan as per Statement **G**...	2,48,000 0 0	.....	.....	14,292 8 11
35,00,000 0 0	35 Lakhs Various Sanitary Works Loan as per Statement **H**	35,00,000 0 0	.....	.....	1,68,973 6 10
8,00,000 0 0	8 Lakhs Municipal Building Loan as per Statement **I**	8,00,000 0 0	.....	.....	66,939 13 0
4,50,000 0 0	4½ Lakhs Loan for Fire Brigade Quarters and Stations as per Statement **J**...	4,50,000 0 0	.....	.....	.....
23,25,000 0 0	23½ Lakhs Loan for Drainage and other Works as per Statement **K**	23,25,000 0 0	C 37,034 0 0 D 50,000 0 0 E 39 15 3	.....	33,784 12 9
15,75,000 0 0	15¾ Lakhs Loan for Sewerage, Wari Bunder, &c., Roads, Burial-ground, and certain Water Works as per Statement **L**	10,00,000 0 0	.....	.....	1,670 0 0
25,00,000 0 0	25 Lakhs Loan for Sewerage, &c., Works as per Statement **M**	.....	.....	.....	.....
3,61,06,875 0 0		3,30,25,500 0 0	97,830 4 8	97,830 4 8	7,15,197 10 8
	Works sanctioned out of savings on different Loan Works as per Statement **N**...				
	Advances for works for which Loans are not sanctioned or raised as per Statement **O**				
3,61,06,875 0 0					

SUMMARY.

Net Amount available.	Actual Expenditure up to 31st March 1897.	Balance on 1st April 1897.	Estimated Expenditure in 1897-98.	Anticipated Balance on 1st April 1898.	Advances from Surplus Balances.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
26,79,621 13 3	26,45,801 10 3	33,820 3 0	33,820 3 0	.....	.....
42,74,826 4 1	39,83,034 0 8	2,91,792 3 5	2,91,792 3 5	.....	.....
6,04,578 5 4	6,04,578 5 4	.....	.....	.....	.....
1,47,00,000 0 0	1,46,89,141 1 5	10,858 14 7	1,816 0 10	9,042 13 9	.....
9,81,468 8 2	9,81,293 14 5	174 9 9	174 9 9	.....	.....
9,45,394 0 9	7,36,018 12 4	2,09,375 4 5	2,08,967 13 0	407 7 5	.....
2,33,707 7 1	2,33,533 12 10	173 10 3	.....	173 10 3	.....
33,31,026 9 2	30,48,672 8 6	2,82,354 0 8	2,48,851 0 8	33,500 0 0	.....
7,33,060 3 0	7,33,060 3 0	.....	.....	.....	.....
4,50,000 0 0	3,66,611 8 1	83,388 7 11	40,245 3 2	43,143 4 9	.....
23,78,289 2 6	19,51,851 11 6	4,26,437 7 0	4,18,129 0 5	8,308 6 7	.....
9,98,330 0 0	4,99,622 5 11	4,98,707 10 1	10,73,707 10 1	.....	5,75,000 0 0
.....	.....	.....	9,00,000 0 0	.....	9,00,000 0 0
3,23,10,302 5 4	3,04,73,219 14 3	18,37,082 7 1	32,17,506 12 4	94,575 10 9	14,75,000 0 0
7,15,197 10 8	3,28,375 12 3	3,91,821 14 5	3,72,260 11 0	19,561 3 5	....
3,30,25,500 0 0	3,07,96,595 10 6	22,28,904 5 6	35,89,767 7 4	1,14,136 14 2	14,75,000 0 0
	10,72,460 5 11	.....	2,76,306 11 9	.....	13,48,767 1 8
Total ...Rs.	3,18,69,056 0 5	22,28,904 5 6	38,66,074 3 1	1,14,136 14 2	28,23,767 1 8

Resolved: "That the following be *recorded*:—Memo-
No. 8877. randum No. 21112, dated 18th ultimo, from the Commissioner, forwarding letter to himself, No. 3758, dated 17th idem, from the Chief Accountant, enclosing 16 returns, marked A to P, of the estimated cost of loan works and expenditure thereon for 1897-98."

Memorandum No. 24394, dated this day, from the
No. 8878. Commissioner, forwarding summary of births and deaths in the different localities of the city for the week ending 21st instant, was laid on the table.

Resolved: "That memorandum to the Secretary,
No. 8879. No. 23601, dated 15th instant, from the Commissioner and returns showing the expenditure on account of plague charges, passed and paid by the Municipality and the Plague Committee up to 30th October 1897, forwarded therewith, be forwarded to the Corporation for information.*

Considered letter to the Commissioner, No. S.D.-1869, dated 15th instant, from the Special Drainage Engineer as under :—

Sir,—With reference to your No. $\frac{1262}{14\text{-}4\text{-}97}$, forwarding the Resolution of the Corporation No. $\frac{523}{8\text{-}4\text{-}97}$, sanctioning the provision of machinery, &c., for the remaining sectional sewerage districts south of the Elphinstone Road and the sewerage of the Mazagon sectional district, I have the honour to observe that on receipt of that resolution, I proceeded with the preparation of a contract and specification for "air-compressing machinery, ejectors, tubbing, and air "mains, sealed sewage mains and their fittings," and that, as soon as it was printed, I obtained your permission to send a copy to Messrs. Hughes & Lancaster in London, requesting them to submit a definite tender for the works comprised in the same. 2.—I despatched a copy accordingly with a covering letter on the 19th August. 3.—On the advice of Mr. Hewett, Assistant Engineer, Mechanical Branch, I stipulated in the contract for engines to compress air in *three stages*, that being the latest development in air-compression. 4.—Messrs. Hughes and Lancaster, on receipt of the contract and specification, consulted Messrs. Shone & Ault, and they being of opinion that there was no economy or advantage to be obtained from *three-stage* air-compression in the case of the

* See Proceedings of the Standing Committee, dated 15th December 1897.

low pressure required in the present instance, Mr. Ault addressed me two letters on the subject, showing in a very convincing manner and by numerous formulæ, that, although theoretically there would appear to be an advantage in *three-stage* compression even in the case of low pressures, yet practically there would be no advantage at all, because the greatly increased *initial* expenditure on the machinery would more than absorb the theoretical gain. 5.—I consulted Mr. Simpson of Messrs. Simpson Brothers of Pimplico on the subject, and he was of opinion that, for so low a pressure as that required, *three-stage* compression would be undesirable, though he thought without going into very careful calculations that *two-stage* compression might possibly afford some advantage. 6.—Mr. Horbury & Mr. Elsworthy of Messrs. Richardson & Cruddas are of opinion that single-stage compression is the most economical for the duty required. 7.—I am myself convinced after hearing all the arguments for and against stage compression, that single compression is the best for such low pressures as we require, and I believe that Mr. Hewett also is now similarly convinced on the point. 8.—This question having been disposed of, Messrs. Hughes & Lancaster submitted to me on the 25th November 1897 a definite tender through their Agents, Messrs. Richardson & Cruddas. 9.—I showed you personally the various points of this tender, and with your permission I had with Messrs. Richardson & Cruddas several interviews, which have resulted in a reduction of the sterling payments by 3 per cent. and lower rates for the iron mains with slightly reduced thicknesses. 10.—I might possibly have obtained reduction in whole of the rupee rates, but for the unfortunate circumstance of a fall in exchange at the critical period of my negotiations. 11.—Messrs. Hughes & Lancaster by their Attorneys and Agents, Messrs. Richardson & Cruddas, have now submitted to me an amended tender (forwarded herewith and marked $\frac{S.E.}{792131}$), the result of which is shown in the accompanying statements marked respectively $\frac{S.A.}{792131}$, $\frac{S.B.}{792131}$, $\frac{S.C.}{792131}$, $\frac{S.D.}{792131}$. 12.—It will be observed from statement $\frac{S.A.}{792131}$, that the amount of their tender is £21,280 sterling *plus* Rs. 3,72,980. 13.—The office grant is all in rupees, and in preparing my estimates I took exchange at 1*s.* per rupee for sterling amounts in accordance with the instructions of Mr. Acworth, the Municipal Commissioner at that time. 14.—A comparison, therefore, of this tender with the office estimate will be on the basis of the conversion of sterling amounts into rupees at an exchange of 1*s.* per rupee. 15.—It will be seen from the statement $\frac{S.B.}{792131}$ that on this basis the tender is only Rs. 880 below my estimate, though, if exchange be taken at 1*s.* 2*d.*, the saving on my estimate will be Rs. 61,677, or, if at 1*s.* 3*d.*, the saving will be Rs. 86,000. 16.—These differences would have been greater, but for my having, subsequent to the preparation of the office estimates, substituted C. I. tubbing for brick chambers for two ejector

stations, and stipulated for *two full-size* engines and *two half-size* engines instead of *three full-size* engines as taken in the estimate. 17.—These alterations have unavoidably increased the amounts, but I consider, after experience of the Colaba Works, that they are eminently desirable. 18.—I beg to refer to the Corporation Resolution No. 11934, dated 24th January 1895, which runs as follows :—"That the Commissioner be requested to provide in "future, when the Municipality enter into contracts for works or "supplies which are contracted for in sterling and where the "transaction is likely to extend over a considerable period of "time, for fixing the necessary exchange forward as far as possible, "at the time of entering into a contract. That where it is not "possible to so fix exchange forward, that from time to time during "the continuance of the contract, forward exchange be, as far as "possible, secured to the greatest possible extent." 19.—It is to be hoped that the considerable saving now available will be realized by fixing forward exchange as early as possible. 20.—After taking everything into consideration, I am of opinion that the amended tender of Messrs. Hughes & Lancaster is a reasonable and favourable one, and I beg to recommend that it be accepted for the following further reasons : (a) That Messrs. Hughes & Lancaster are the sole licensees of the Shone patents and are special Mechanical Engineers for the Shone system of drainage. (b) That their reputation is involved in the success, or otherwise, of work on the Shone system, and that if the work be entrusted to them, it will be a satisfaction to know that they will be solely responsible for the air-compressing machinery, ejectors, tubbing, and air and sewage mains, a consideration which weighed with the Municipal Commissioner and the Standing Committee in giving them the contract for similar work in the Colaba district. (c) that they have carried out the works on the Shone system at Colaba to my entire satisfaction. (d) That in any case, most of the articles comprised in the contract *must* necessarily be obtained from them and that, in case of the other articles and work being procured from elsewhere, there would be a very undesirable and unsatisfactory division of responsibility. 21.—It will be seen from the statement marked $\frac{S.D.}{792131}$ that £17,581 sterling and Rs. 2,54,537 are chargeable to the grant of Rs. 8,77,625 for general machinery, &c., for the sectional districts, that £3,513-10-0 sterling and Rs. 1,18,443 are chargeable to the grant of Rs. 3,30,072 for the Mazagon sectional district, and that the sum of £185-10-0 is to be recovered from the Port Trustees as recently arranged with them. 22.—I have omitted to observe that, in view of the falling exchange, Messrs. Hughes & Lancaster reserve to themselves the right to withdraw or modify their tender, if not accepted, before the 25th December instant.—I have, &c.,

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

No. 23628 OF 15TH DECEMBER 1897.

Mr. Smith's proposals are approved. Twelve copies of his letter and accompanying statements should be made at once for circulation to the members of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 24172 OF 20TH DECEMBER 1897.

Copy forwarded to the Municipal Secretary for favour of the sanction of the Standing Committee to the Special Drainage Engineer's proposal.

P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That, with reference to the Commissioner's memorandum to the Secretary, No. 24172, dated 20th instant, and accompaniments thereto, the Standing Committee approve of the acceptance of the tender of Messrs. Hughes & Lancaster for the supply and fixing of machinery, &c., for the remaining sectional sewerage districts south of Elphinstone Road and for the Mazagon sectional sewerage district, at schedule rates aggregating £21,280 *plus* Rs. 3,72,980. The cost, £17,581 sterling and Rs. 2,54,537, to be charged to the grant of Rs. 8,77,625 for general machinery, &c., for the sectional districts, £3,513-10-0 sterling and Rs. 1,18,443 to be charged to the grant of Rs. 3,30,072 for the Mazagon sectional district and £185-10-0 to be recovered from the Port Trust as arranged with the Trustees.

No. 8880.

"That, under Section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rates of Messrs. Hughes & Lancaster are advantageous to the Municipality and for the reasons given in para. 20 of the Special Drainage Engineer's letter to the Commissioner, No. S.D.-1869, of the 15th instant."

Carried.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 19th December 1897.*

* *See* Appendix B.

Resolved : "That, in reply to his letter to the Acting Secretary, dated 20th instant, Mr. Yesvant Savalaram for Mr. Dhondiba Krishnaji Meher be informed that the Standing Committee do not see any reason to alter their resolution passed on the 1st idem, regarding the filling up of the well at Haines Road."

No. 8881.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 24403, dated this day, the Standing Committee approve of the acceptance of the tender of Mr. Sitaram Laxumon, the lowest of five tenders received, for the work of supplying and laying filtering materials at the Bhandarwada reservoir filters and for other works in connection therewith, at schedule rates, aggregating Rs. 19,448 *plus* Rs. 1,945 for contingencies and establishment, to be met out of the grant sanctioned by the Committee in their Resolution No. 6812 of the 28th October 1897."

No. 8882.

Read letter to the Secretary, No. 24351, dated 21st instant, from the Commissioner as under :—

SIR,—I have the honour to state that, in view of the increase in the number of plague cases, I propose to open a central station for inoculation with Professor Haffkine's plague prophylactic. His Highness Aga Khan has kindly placed his Bungalow "Khoshroo Lodge" in Nesbit Lane at Professor Haffkine's disposal for the purpose. For carrying on the work of inoculation, I request the sanction of the Standing Committee to engage the services of Dr. J. B. DeQuadros, L.R.C.P. & S., at Rs. 250 per month. When the station was opened in Love Lane last time, Dr. DeQuadros conducted the inoculation with success, and he has expressed his willingness to undertake the work now. The cost will be met out of plague grants,—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Kaikhosru N. Bahadurji, Esq., M.D.—

That letter to the Secretary, No. 24351, dated 21st instant, from the Commissioner be *recorded.*

Not seconded.

Proposed by T. W. Cuffe, Esq., seconded by Cowasjee Hormusjee, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 24351, dated 21st instant, sanction be given to the engagement of the services of Mr. J. B. DeQuadros, L.R.C.P. & S., on a salary of Rs. 250 per mensem, for carrying on the work

No. 8883.

of inoculation with Professor Haffkine's plague prophylactic serum at the central station proposed to be opened in His Highness Aga Khan's Bungalow, called "Khoshroo Lodge," at Nesbit Lane. The cost to be met out of the grants for plague charges."

Carried.

Read letter to the Commissioner, No. 13367, dated 20th instant, from the Executive Engineer as under :—

SIR,—I have the honour to state that it is now necessary to make further purchases of coal to satisfy our requirements up to the end of the current financial year. I have therefore invited quotations from 16 local coal-dealers and brokers for the supply of (*a*) Borrea Coal Co.'s A seam anthracite coal, and as an alternative (*b*) Sibpur Bengal coal. 2.—Only three firms have submitted quotations, Messrs. Killick, Nixon & Co. for both qualities specified, Messrs. Brooks & Co. for Sibpur coal only, and Messrs. Charles Phillmore & Co. for a coal called "Shampore" which we have not previously tried. 3.—Sibpur and Borrea coal have both been extensively used at the Love Grove Pumping Station and the Municipal Workshops and have given satisfaction, and after trials extending over several days at Love Grove it has been found that their steaming properties are about equal. 4.—From the accompanying tabulated statement marked C.S.-792102 and quotations in original, it will be seen that Messrs. Killick, Nixon & Co's rates for the supply of Borrea A seam coal are lower in all cases than the rates quoted by themselves and by other firms for Sibpur and Shampore coal, and as the rates quoted for the Borrea are in my opinion reasonable, I would recommend them for your very early acceptance. 5.—The quantities required and the total cost at the rates quoted by Messrs. Killick, Nixon & Co. are as follows :—

Description.	Tons required.	Rate per ton.	Amount.
		Rs a.	Rs.
For Love Grove Pumping Station— Borrea Coal Co.'s A seam anthracite coal ...	420	15 0	6,300
For Municipal Workshops— Borrea Coal Co.'s A seam anthracite coal ...	100	14 8	1,450
For Colaba Compressor Station— Borrea Coal Co.'s A seam anthracite coal ...	75	15 0	1,125

6.—The cost of these supplies can be met from the following grants respectively : Section 2-B (Coals), Maintenance, Love Grove Pumping Station, advance of Rs. 25,000 for the purchase of stores by the

Inspector of Stores, to be subsequently adjusted against indents; Section 3-D (Coal), Maintenance of Colaba Compressor Station.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 24442 of 1897-98.

BOMBAY, 22*nd December* 1897.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the acceptance of Messrs. Killick, Nixon & Co.'s offer.

P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Fazulbhoy Visram, C.I.E., seconded by Professor O. V. Muller—

That the offer of Messrs. Charles Phillmore & Co. for the supply of "Shampore" coal be accepted at the following rates :—

Coal for the Love Grove Pumping Station at Rs. 15-2-0 per ton.
Do. Municipal Workshops at Rs. 14-12-0 per ton.

Amendment proposed by Kaikhosro N. Kabraji, Esq., seconded by T. W. Cuffe, Esq.—

"That, with reference to the Commissioner's memorandum to the Secretary, No. 24442, dated this day, the Standing Committee approve of the acceptance of the offer of Messrs. Killick, Nixon & Co. for the supply of Borrea Coal Co.'s A seam anthracite coal up to the end of the current financial year at the following rates :—

No. 8884.

Coal for the Love Grove Pumping Station—420 tons at Rs. 15 per ton=Rs. 6,300.
Do. Municipal Workshops—100 tons at Rs. 14-8-0 per ton=Rs. 1,450.
Do. Colaba Compressor Station—75 tons at Rs. 15 per ton=Rs. 1,125.

The cost to be met from the following grants respectively :—Section 2-B (Coal), Maintenance of Love Grove Pumping Station, advance of Rs. 25,000 for the purchase of stores by the Inspector of Stores, to be subsequently adjusted against indents ; Section 3-D (Coal), Maintenance of Colaba Compressor Station.

"That, under Section 72 (3) of the Municipal Act, the Committee dispense with the invitation for tenders, which would otherwise be necessary, as the present arrangements for the purchase of coal are advantageous to the Municipality."

On a division, the amendment was *carried* by 5 votes against 3 votes, and as a substantive motion by 5 votes against 2 votes.

Read letter to the Secretary, No. 24208, dated 20th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Corporation, as per their Resolution No. 7948 of 9th November 1896, sanctioned a sum of Rs. 300 for the purchase of instruments for testing lightning conductors. The amount, however, through inadvertence, was not included in the list of lapsed grants for the year 1896-97 to be renewed during the current year to meet unpaid liabilities. The Superintendent, Government Telegraphs, Bombay Division, has now preferred a bill for Rs. 271-15-5 for the instruments supplied. I have, therefore, to request the sanction of the Standing Committee and the Corporation to meet the amount out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 24208, dated 20th instant, from the Commissioner, be forwarded to the Corporation, with reference to their Resolution No. 7948, dated 9th November 1896, and with the recommendation that sanction be given to the outlay of Rs. 300 from surplus cash balance to meet the cost of instruments for testing lightning conductors."

No. 8885.

Read letter to the Secretary, No. 24402, dated this day, from the Commissioner as under :—

SIR,—In reference to the Standing Committee Resolution No. 7352 of the 10th ultimo, I have the honour to state that the cost of removing the four sheds nearest the mill and of re-erecting them in another position is estimated by the Executive Engineer at Rs. 1,302 as per accompanying estimate. I therefore request the sanction of the Standing Committee and the Corporation to defray this expenditure out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 24402, dated this day, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the expenditure of Rs. 1,302 from surplus cash balance to meet the cost of removing and re-erecting four sheds of the Sick Bullock Hospital at Sankli Tank (Health Department)."

No. 8886.

Resolved : "That, with reference to the Commissioner's
No. 8887. letter to the Secretary, No. 24175, dated 20th instant, the Standing Committee approve of the acceptance of the tender of Mr. Sitaram Laxumon, the lowest of the four tenders received, for the work of diverting the Arthur Road over the new masonry culvert constructed over the old main drain thereat, at a cost of Rs. 19,784-1-9, to be met out of the sanctioned grant of Rs. 22,991 for the work."

Resolved : "That the following be *recorded* :—Letter to
No. 8888. the Secretary, No. 24176, dated 20th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Executive Engineer has proposed to make certain improvements in the rolling stock of the Municipality. The chief improvement consists in the substitution of axles and naves of a make and material different to those now in use. I have therefore sanctioned the purchase, from Messrs. George Gahagan & Co., of 12 case hardened axles and 24 cast steel naves at a total cost of Rs. 1,175. These will be used experimentally on six dust-bin carts and six Road Department drain carts, which will be rebuilt. The cost will be debited to the grant of Rs. 26,000 under Section 4, Health Department, Repairs, Scavengering Carts, &c., and to the grant of Rs. 34,000 under Section D, Road Repairs and Maintenance, in equal parts.—I have, &c., P. C. H. SNOW, Commissioner."

Resolved : "That the following be referred to the
No. 8889. Commissioner for favour of remarks :—Letter to the President, dated 20th instant, from Mr. Lalchand Jasodanandan Bhumbhavi, making certain statements against the halalkhor attending at his premises No. 423, Walkeshwar Road."

The Committee considered, in private, letter to the
No. 8890. Commissioner, No. 4477, dated this day, from the Chief Accountant, regarding the investment of rupees six lakhs, forwarded under the Commissioner's memorandum No. 24438 of 1897-98.

The Acting Secretary was requested to enter the minutes relating to this question in the file of confidential papers, No. 280.

It was agreed that the next meeting of the Committee be held at 3 p.m. on Tuesday, the 28th instant.

BOMBAY, 28*th December* 1897.

AT the meeting of the Standing Committee, held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.
COWASJEE HORMUSJEE, Esq., C.I.E.; T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLA, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.
The DEPUTY COMMISSIONER; and the ACTING SECRETARY.

The minutes of the meeting held on the 22nd instant were signed.

The seal of the Corporation was affixed (1) to deeds of conveyance (*a*) between the Corporation and Bai Avabai, widow of Dhanjibhai Rattanji Screwalla, and (*b*) between the Corporation and Bai Bachoobai, widow of Shapurji Rattanji Screwalla, of plots of municipal land at Mint Road ; and (2) to deed of agreement with Mr. Ebrahim Hadji Mahomed for the occupancy, at the monthly rental of Rs. 21, of three rooms on the ground floor of the old Fire Brigade Station at Kolsa Street, Paidhoni.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 24640, dated this day."

No. 9017.

Resolved : " That, with reference to the Commissioner's letter to the Secretary, No. 24206, dated 20th instant, the Standing Committee approve of the acceptance of the tender of Messrs. Teju Kaya & Co., the lowest of four tenders received, for the construction of a road from the junction of Victoria Road with Mount Road through Narielwadi, to a road lately constructed by the Port Trustees, at a cost of Rs. 6,802-3-3, to be met out of the sanctioned grant for the construction of Reay Road, road from Wari Bunder to Gunpowder Road, Victoria Road Extension, &c."

No. 9018.

Read the following :—

No. 4390 OF 1897-98.

BOMBAY, 18*th December* 1897.

To THE COMMISSIONER.

SIR,—With reference to the Standing Committee's Resolution No. 8390, dated the 15th instant, I have the honour to report, for your official sanction and for the information of the Standing Committee, that, as decided by you on the 17th instant, I have arranged to lodge with the National Bank of India, Ld., on the 20th idem, a fixed deposit of rupees three lakhs for two months at five per cent. interest per annum.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 24279 OF 1897-98.

BOMBAY, 21*st December* 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 4424 OF 1897-98.

BOMBAY, 20*th December* 1897.

To THE COMMISSIONER.

SIR,—In continuation of this office No. 4390, dated 18th instant, I have the honour to report, for your official sanction and for the information of the Standing Committee, that, as already verbally communicated to you, I have arranged to lodge with the Crédit Lyonnais from this date, the 20th December 1897, a fixed deposit of rupees one lakh and a half for one month at four per cent. interest per annum.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 24355 OF 1897-98.

BOMBAY, 21*st December* 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved : " That the following be *recorded* :—Memo-
No. 9019. randa Nos. 24279 and 24355, dated 21st instant, from the Commissioner, forwarding letters to himself, Nos. 4390 and 4424, dated 18th and 20th idem, from the Chief Accountant, reporting the deposit of surplus funds."

Resolved : " That the following be *recorded*:—Memo-
No. 9020. randum No. 24427, dated 22nd instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made (1), on the 13th instant, to the Municipal General Fund Pass-book, from the Surplus Cash Deposit Account, of Rs. 50,000 ; and (2), on the 16th idem, to ditto, from ditto, of Rs. 12,484-4-0."*

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* The Chief Accountant in his letter No. 4456, dated 22nd December 1897, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfers now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 5,41,000				Rs. 5,41,000	0 0
In current accounts at 2 per cent. interest per annum with the Comptoir National d' Escompte de Paris	Rs.	1,01,219	1 6		
Do. do. with the Hongkong and Shanghai Banking Corporation	"	1,01,208	3 6		
Do. do. Ditto with the Chartered Bank of India, Australia and China.	"	1,00,000	0 0	" 3,02,427	5 0
				Rs. 8,43,427	5 0

Considered the following :—

STATEMENT of Houses or Portions of Houses which fell during November 1897.

No.	Ward.	Street No	Locality	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated loss.	Whether or not Action taken by the Municipality.	Whether or not Warning Given to the Parties.	REMARKS.
1		5	Kamatipura 1st Street.	Luxmibai, widow of Rajana,	Two-storied frame building with an attic floor in the roof.	Not known.	18th Nov. 1897.	Wood-work decayed.	East wall of attic story.	2	...	Rs. 50.	Yes.	Notice under section 854 has been served on the owner.	
2		3	Do. ...	Gullam Hussein Mahomeda Illi Daya.	One-storied frame building with an attic floor in the roof.	Not known.	Do.	By the fall of a wall of the adjoining house.	Roof of the house.	...	...	Rs. 150	Do.		

No. 24297 of 21st December 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memo-
No. 9021. randum No. 24297, dated 21st instant, from the Commissioner, forwarding statement of houses or portions of houses which fell during the month of November 1897."

The following returns were read and *recorded*:—Returns
No. 9022. of fires at Frere Bunder, Gorapdeo Road, Dharavi Road, Mahim, 2nd Duncan Cross Lane, Rope Walk Lane, Esplanade Road, Mazagon Harbour Defences, Worli Koliwada, No. 22 Street, Bhajipala, and Old Hanuman Lane, forwarded with the Deputy Commissioner's memoranda Nos. 24350 and 24461 dated 21st and 22nd December 1897.*

The following statment was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawa and Tansa Lakes for the week ending 26th December 1897.†

After the conclusion of the business of the meeting, it was—

Proposed by Accacio G. Viegas, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the Committee record their approval of the able
No. 9023. and satisfactory manner in which Mr. L. W. Michael has discharged his duties as Acting Municipal Secretary during the absence of Mr. Barrow on privilege leave for 30 days."

Carried unanimously.

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* *See* Appendix C. † *See* Appendix B.

BOMBAY, *5th January* 1898.

AT the meeting of the Standing Committee held this day, there were present :

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq. L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING HEALTH OFFICER, the CHIEF ACCOUNTANT and the SECRETARY.

The minutes of the meeting held on the 28th ultimo were signed.

No. 9235. *Resolved* : "That the following *be recorded*:—Letter to the Chairman, No. 9012, dated 28th ultimo, from Messrs. L.W. Michael and H.W. Barrow, stating that that day, after office hours, they respectively delivered over and received charge of the office of Municipal Secretary."

No. 9236. *Resolved* : "That sanction be given to the cutting off of water-connections as per list accompanying the Deputy Commissioner's memorandum No. 24956, dated this day."

No. 9237. Memoranda Nos. 24791 and 24957, dated 4th instant and this day, from the Commissioner, forwarding summaries of births and deaths in the city for the weeks ending 28th ultimo and 4th instant, were laid on the table.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 2nd January 1898.†

† *See* Appendix C.

Read letter to the Secretary, No. 24802, dated 4th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the drainage arrangements of premises No. 176, Dadar Road, belonging to Haji Abdul Satar Haji Oomer and Haji Aboobuker Ismail being in a very bad condition, and the nuisance at the premises being serious and of long standing, a notice under section 231 of the Municipal Act was served on them on 13th January last.

The owners, however, did not comply with the notice and as a complaint was received in regard to the nuisance, the necessary work was carried out by the Municipality under section 260 of the Act and the owners were asked to pay the cost which amounted to Rs. 744-6-1 including 15 per cent. for Municipal supervision and use of tools. They declined to pay the amount and disputed their liability. A reference was therefore made to the Chief Judge, Small Causes Court under section 503 (1) of the Municipal Act, and at the hearing the owners' counsel urged that the premises in question were nowhere within 100 feet of the municipal drain and that consequently section 231 did not apply. The owners, however, agreed to pay Rs. 500 in full settlement of the municipal claim. It appears from a plan of the building that the nearest point from any part of the premises to the municipal drain is 104 or 105 feet distant. The municipal solicitors under the circumstances considered that it was not advisable to proceed with the case and recommended a settlement. The case was therefore compromised out of court by accepting the offer of Rs. 500 in full settlement of the municipal claim.—I have, &c., J. H. DUBOULAY, *for* Commissioner.

Resolved: "That, under the terms of section 517 (*j*) of Bombay Act, III of 1888, the Standing Committee approve of the compromise agreed to by the Commissioner, as per the terms of his letter to the Municipal Secretary, No. 24802, dated 4th instant, instituted against Haji Abdul Satar Haji Oomer and Haji Aboobuker Ismail in respect of the drainage of premises, No. 176, Dadar Road."

No. 9238.

Read the following :—

No. 4556 of 1897-98.

BOMBAY, *4th January* 1898.

TO THE COMMISSIONER.

SIR,—With reference to Corporation's Resolution No. 7248, dated 4th November 1897, sanctioning the last grant of rupees three lakhs for plague expenses, I have the honour to report that against the several grants aggregating rupees eighteen and a half lakhs, sanc-

tioned by the Corporation for the above purpose from time to time, the payments made and the liabilities incurred up to date amount to Rs. 18,32,603-4-1 as shown below :—

Expenditure.

From the commencement of the plague operations to 27th November 1897—

	Rs.	a.	p.
As per Statement A forwarded with this office No. dated January 1898 ..	5,31,738	8	11
As per Statement B do. do. ...	4,34,814	8	6
	9,66,553	1	5
From 29th November to 30th December 1897 ...	76,826	1	6
	10,43,379	2	11
Liabilities—			
Advanced to the Plague Committee	7,09,500	0	0
Do. Municipal Officers	62,313	6	7
Do. Veterinary-Major Mills	15,609	8	1
Bills passed but not paid	1,801	2	6
Total Rs.	18,32,603	4	1

2. It will be seen from the above figures that the balance now available amounts to Rs. 17,396-11-11. (3) As the above balance will not be sufficient to meet the further expenses that are now being incurred and that are likely to be incurred up to the end of the current financial year in connection with the plague operations, may I request the favour of your obtaining the sanction of the Standing Committee and the Corporation to a further grant of rupees three lakhs. This will bring the total grant for plague expenses to rupees twenty-one and a half lakhs, the sum estimated by you while framing the Budget for the ensuing year as the total expenditure to be incurred on plague operations. (4) As the Commissioner is aware, arrangements have already been made with the Bank of Bombay for a temporary loan of rupees twenty lakhs to be taken up in the instalments given in the margin to meet the major portion of the above expenditure, the balance of rupees one and a half lakhs being met from surplus cash balance. (5) Sanction of the above bodies may, therefore, be obtained to the sum of rupees three lakhs now applied for being met as follows :—

Rs. 6 lakhs in December 1897.
„ 6 „ between January and March 1898.
„ 8 „ between April and July 1898.
Rs. 20 lakhs.

Rupees one and a half lakhs as an advance from surplus balances to be adjusted when the last instalment of rupees eight lakhs on account of rupees twenty lakhs temporary loan is raised in 1898-99.

Rupees one and half lakhs by an additional grant out of the sum of Rs. 2,31,629-15-4 reserved from surplus cash balance on account of probable extra grants to end of the current financial year (*vide* page ii of the Budget for 1898-99.)

Rs. 3,00,000.

I have, &c., W. E. WAITE, Chief Accountant.

No. 24915 OF 1897-98.

BOMBAY, *4th January* 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to the proposal herein set forth.

P. C. H. SNOW, Commissioner.

No. 9239. It was agreed, on the motion of Ibrahim Rahimtoola, Esq., that the consideration of the application for a further grant of Rs. 3,00,000 towards the cost of measures for the suppression of the plague be postponed till next week and that in the meantime the Commissioner's memorandum No. 24915, dated 4th instant, and accompaniment thereto be printed on the minutes of this day's meeting.

Read the following :—

No. 24983 OF 1897-98.

BOMBAY, *5th January* 1898.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward copy of a return of the work performed by the special Veterinary Inspector appointed to examine draught and milch cattle in the city. It will be seen therefrom that foot-and-mouth disease is prevalent to a considerable extent. The powers of the Commissioner under the ordinary provisions of the Act are somewhat limited. Draught cattle cannot be removed and segregated while cows and buffaloes, &c., can only be segregated on the premises. I consider the existing state of things a source of danger to the city and propose, with the approval of the Standing Committee, to take special powers under Section 434 of the Municipal Act to efficiently deal with the situation. Should such powers be taken, expenditure will be involved on a suitable cattle segregation camp and establishment.—I have, &c.,

P. C. H. SNOW, Commissioner.

DUTY performed in Connection with the Inspection of Milch Cattle and Buffaloes and Cow Calves and Bullocks for Contagious Diseases on Tuesday, the 4th Jannary 1898.

Ward D.	Position.	Date.	Number Inspected.	Number of Animals affected.				Remarks.
				Bullocks	Cows.	Heifers.	Buffaloes	
		Up to 3rd Jan. 1898	5,861	137	13	22	24	In the Hajee Usman Dawood's milch stables at Falkland Road three buffaloes and in the Dinbai's bullocks stables two bullocks and in the Sorabji Dhunjibhoy Powawala's bullocks stables three bullocks were found suffering from foot-and-mouth disease, which were segregated, and the owners were warned not to sell the milk to the public of the affected animals.
Hajee Usman Dawood ...	Falkland Road ...	On 4th Jan. 1898.	180	...	...	...	3	
Dinbai's Stable	Khetwadi 10thLane	Do. ...	6	2	...	...	...	
S. D. Powawala	Khetwadi 13thLane	Do. ...	25	3	...	...	...	
Hormusji Kharsetji ...	Do. ...	Do. ...	85	...	...	...	...	
			6,157	142	13	22	27	

5*th January* 1898.

M. KHAN,
Special Veterinary Inspector.

Resolved: "That, with reference to letter to the Secretary from the Commissioner, No. 24983, dated this day, the Standing Committee approve of special measures being taken for the prevention of the spread of foot-and-mouth disease under the powers vested in the Commissioner by the terms of Section 434 of the Municipal Act, III of 1888."

No. 9240.

No. 9241. Read and *recorded* the following :—

No. 34575.

BOMBAY, *5th January* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to forward herewith for your information a comparative statement of mortality for December 1895 and December 1897. The present total mortality is practically double what it was in 1895. There is a remarkable decrease in the number of deaths from Remittent Fever in December 1897 as compared with December 1895, while from Phthisis and Diseases of Respiratory System there is an extraordinary increase. The gradual increase from 83 plague deaths in the first week in December to 302 in the last week of the same month is very disquieting. The difference in temperature between the two periods is to be noted.—I have, &c.,

J. LEASK, Acting Health Officer.

No. 25003 OF 5th JANUARY 1898.

Forwarded with compliments to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

COMPARATIVE Statement of Deaths in the following Weeks of the Months of December 1895 and 1897.

Diseases.	Weeks of December 1897.					Weeks of December 1895.				
	7th December	14th December	21st December	28th December	4th January 1898.	10th December	17th December	24th December	31st December	7th January 1896
Small-pox	...	...	...	...	...	2	9	3	5	5
Measles	7	7	2	7	5	1	8	8	4	1
Enteric Fever	1	...	...	...	1	...	...	...	...	...
Simple Continued	7	9	2	13	5	26	25	11	13	12
Ague	...	8	...	...	1	7	7	5	3	5
Remittent Fever	88	79	52	86	69	113	101	87	128	111
Cholera	4	5	4	4	4	2	2	1	...	...
Bubonic Fever	83	95	158	200	302	...	...	...	...	...
All other diseases classed under section A of general diseases	13	17	20	19	16	11	3	7	5	9
Leprosy	2	...	2	...	1	...	...	1	2	1
Dropsy	5	4	5	5	7	6	3	2	4	4
Phthisis	111	123	130	107	144	39	46	59	58	57
All other diseases classed under section B of general diseases	20	40	45	48	36	17	15	18	14	14
Nervous System	31	35	37	60	47	38	33	33	58	31
Diseases of the Eye, Ear and Nose	...	...	...	1	...	1	...	2	1	...
Circulatory System	4	5	9	9	5	7	4	8	5	2
Absorlent System and Ductless Glands.	...	...	...	...	...	...	...	...	...	...
Respiratory System	135	171	169	175	204	70	55	108	92	99
Diarrhœa	26	26	34	35	41	18	15	20	26	29
Dysentery	25	26	29	42	35	16	13	8	16	15
All other diseases registered under Digestive System	27	24	22	22	26	7	8	13	8	16
Urinary System	1	5	...	7	3	...	1	4	3	1
Generative System	15	10	11	16	16	4	5	8	7	3
Organs of Locomotion and Cellular Tissue	...	3	...	2	1	...	1	2	4	3
Cutaneous System	3	4	...	1	4	3	2	...	...	...
Still-born	25	28	27	26	21	27	27	24	30	25
Premature Birth	...	...	...	3	...	1	1	1	3	...
Old Age and Debility	53	52	69	74	59	64	64	45	51	40
Poisons	1	...	1	...	1	3	...	2	1	2
General Injuries	8	8	4	7	4	8	5	2	5	2
Local Injuries	6	2	...	2	1	1	1	2	2	1
Drowning	4	3	2	1	...	5	1	3	1	1
Unspecified Cause	1	1	1	3	2	...	...	...	2	2
Total...	706	785	835	975	1061	492	450	482	542	491
Mean of temperature for the week	77·8	76·1	76·0	75·4	74·2	77·7	76·3	78·0	77·9	77·9

Read memorandum from the Commissioner, No. 24962 of this day's date, forwarding letter No. 4577 of the same date from the Chief Accountant, reporting on the tenders which have been received for the supply of hay, green grass, rice, straw and lucerne grass, and for ureed, gram, barley, bran, rice, matra, oil-cakes and salt for the ensuing year, as also for the term of three years.

Resolved : " That memorandum from the Commissioner, No. 24962, of this day's date, be *recorded* and that he be asked to advertise for fresh tenders and to arrange that the same be placed before the meeting of the Standing Committee to be held on the 2nd proximo."

No. 9242.

Read memorandum No. 25002 of this day's date from the Commissioner, forwarding letter No. 4585 of the same from the Chief Accountant regarding the investment of surplus monies for a short period.

No. 9243.

Resolved : "That the arrangements reported in the Chief Accountant's letter No. 4585 of this day's date be approved." (See file of confidential papers, No. 280.)

Read memorandum No. 25001 of this day's date from the Commissioner, giving cover to letter to himself, No. 4584, dated this day, from the Chief Accountant with reference to the investments of certain funds.

Proposed by T. W. Cuffe, Esq., seconded by Ibrahim Rahimtoola, Esq.—

" That, as approved by the Standing Committee, the Commissioner be authorized to place with the Bank of Bombay or other Banks already approved of by the Standing Committee for short periods such surplus municipal funds as may be available for so placing."

No. 9244.

Carried.

BOMBAY, 12*th January* 1898.

AT the meeting of the Standing Committee held this day, there were present ;—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. U. H. SNOW, Esq., I.C.S., Commissioner ; and the SECRETARY.

The minutes of the meeting held on the 5th instant were signed.

The seal of the Corporation was affixed to deeds of conveyance from the Corporation (1) to Mr. Bezonji Motabhoy Mobedjina, and (2) to Mr. Parbhoodas Jivandas, of plots of municipal land at Mint Road.

The seal of the Corporation was affixed to the following 92 Municipal Debentures:—70 attested duplicate debentures of the Tansa Water Works Loan, Nos. 685, 686, 730, 731, 38, 39, 102, 103, 300, 625, 3340, 196, 376, 340, 739, 231 to 240, 348 to 357, 117 to 136, 551 to 558, 13638 to 13640, 13846, 13690, 14008 and 14315, of Rs. 500 each; and 14 ditto, Nos. 10689/90, 10685/86, 10669/70, 10667/68, 10665/66, 10663/64, 10661/62, 10621/22, 10623/24, 10625/26, 10627/28, 10629/30, 10631/32, and 10633/34, of Rs. 1,000 each: 2 sub-divided debentures of the Tansa Water Works Loan, Nos. 29069 and 29070, of Rs. 500 each: 6 sub-divided debentures of the Bombay Municipal Building Loan, Nos. 741/50, of Rs. 5,000; and Nos. 751/52, 753/54, 755/56, 757/58 and 759/60, of Rs. 1,000 each.

Resolved: "That sanction be given to the cutting-off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 25929 dated this day."

No. 9616.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 25258, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 9945 of the 23rd December 1896, that he has sanctioned the renewal of the lease with Bissasar Brindrawan for stacking hay on reclaimed land at Tardeo for a further period of one year from 29th December 1897 for Rs. 4,000, to be paid in four instalments, subject to any notice which may be given to vacate following the decision of Government in regard to the occupancy of the Flats."

No. 9617.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 25259, dated 6th instant, from the Commissioner, reporting that he has sold to Veterinary-Lieutenant-Colonel J. Anderson, for Rs. 132-6-6, including general tax, the right of cutting grass for one year ending 31st December 1898 from the municipal land near the condensing reservoir at the Love Grove Pumping Station and from the compound of Mr. Varjivandas Madhavdas's Bungalow thereat."

No. 9618.

Read the following :—

No. 12028 OF 1897-98.

BOMBAY, *26th November* 1897.

To THE MUNICIPAL COMMISSIONER.
(Through the Chief Accountant.)

SIR,—In returning the three tenders received with the Chief Accountant's letter No. 3512, dated 2nd November 1897, I have the honour to forward herewith a statement marked $\frac{T.S.}{1111}$ showing in a tabulated form the quantity, rate and amount of each item of the work in each of the tenders for the work of the Haines Road Night-Soil Depôt.

2. The final result is given below in order of the amounts of the tenders commencing with the lowest :—

(*a*)	Dewram Keshavji & Co.	Rs.	9,837·367
(*b*)	Sayaji Naguji	„	11,279·983
(*c*)	Sitaram Lakshman	„	11,493·328

3. Mr. Sayaji Naguji has in his tender quoted "7 per cent. $\frac{\text{above}}{\text{below}}$ the rates mentioned in the schedule." It was intended that he should strike out the word "above" or the word "below" according as his quotation was *above* or *below* the scheduled rates. This not having been done, his attention was drawn to the matter, and the accompanying letter, dated the 8th November 1897, has been received from him, from which it will be seen that his offer is seven per cent. above the schedule rates.

4. I beg also to return a letter, dated 1st November 1897, from Messrs. Dewram Keshavji & Co., received under your No. 19477, dated 2nd November 1897, who state that their rate for 3″ cast-iron pipes should be 12 annas and not 8 annas as given in the tender.

5. The system of allowing contractors to revise their rates after the receipt of tenders is one which should not be allowed except in special cases. No such speciality exists in this case.

6. Messrs. Dewram Keshavji & Co.'s tender is the lowest, but I regret I cannot recommend their tender for acceptance. They are not giving satisfaction in carrying out works now in their hands. Lately they have tendered for every work for which tenders have been invited, and they are generally the lowest.

7. I beg to point out that the time mentioned in article 23 of the contract is a misprint and insufficient. It should be altered from two to four months. The favour of your sanction is solicited to the necessary correction being made in the contract.

8. Taking everything into consideration, I am respectfully of opinion that the best plan would be to re-invite the tenders not by means of advertisement, but by means of circulars sent round to well-known contractors and the sanction of the Standing Committee may be obtained to this course being adopted.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 4574 of 1897-98.

BOMBAY, *5th January* 1898.

To THE MUNICIPAL COMMISSIONER.

Memorandum passed on with compliments to the Municipal Commissioner.

2. The tender of Dewram Keshavji & Co. is the lowest, the other two tenderers quoting rates even above the office estimate. The Executive Engineer does not recommend the acceptance of Dewram Keshavji's tender, as he states the contractor is not giving satisfaction. He further states that the contractor has lately been tendering for every work, and his tenders are generally the lowest.

3. One of two conclusions seems to me inevitable: (1) either that the contractor is not amenable to reason and will not do his work properly, or (2) that he can be *made* to perform his contracts in an efficient manner. If the first conclusion is correct, the contractor should, I submit, be debarred from tendering. If the second conclusion can be arrived at, it seems to me that the Municipality should not lose the benefit derived from accepting the tenders of this contractor, which, the Executive Engineer admits, "are generally the lowest."

4. In this connection I beg to invite attention to the correspondence ending with the Commissioner's No. 21647 of the 24th November last, which dealt with a similar case. The Standing Committee determined (*vide* their Resolution No. 7748 of the 24th November) to give the contract to Dewram Keshavji.

5. As an alternative to allowing Dewram Keshavji the contract, the Executive Engineer proposes that tenders be re-invited not by means of advertisement but by means of circulars sent round to well-known contractors. I see certain objections to this proposal which I submit for the Commissioner's consideration :—

(1) It will debar Dewram Keshavji from tendering and will be the means of depriving the Municipality of the benefit of a low tender without its being shown that this contractor cannot be made to perform his contract efficiently.

(2) The term "well-known contractors" is elastic, and the proposal of the Executive Engineer must do away, to a certain extent, with public competition.

6. If the Commissioner decides to re-invite tenders by means of circular, I would suggest for his consideration that the following conditions be attached :—

(1) That the present case be not taken as a precedent.

(2) That *sealed* tenders be asked for, just as if the tenders were called for by advertisement.

(3) That the names of the well-known contractors be submitted for approval before dispensing with invitation of tender by public advertisement.

W. E. WAITE, Chief Accountant.

No. 25325 OF 1897-98.

BOMBAY, *7th January* 1898.

Forwarded with compliments to the Municipal Secretary. The Commissioner sees no grounds for departing from the ordinary procedure. Nothing specific is alleged against Dewram Keshavji and unless that is done it is difficult to see why the lowest tender should not be accepted.

P. C. H. SNOW, Commissioner.

Resolved : " That, with reference to the Commissioner's memorandum to the Secretary, No. 25325, dated 7th instant, the Standing Committee approve of the acceptance of the tender of Messrs. Dewram Keshavji & Co., the lowest of three tenders received, for the construction of night-soil depôt at Haines Road at schedule rates, aggregating Rs. 9,837-5-10, to be debited to the grant of Rs. 15,587, sanctioned for the work in the Corporation's Resolution No. 14172 of the 5th March 1896."

No. 9619.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 25326, dated 7th instant, from the Commissioner, reporting that he has sanctioned the purchase, from the Jivraj Balloo Mill Co., of a second-hand boiler of 60-lbs. pressure to serve as an air-receiver for the storage of compressed air required for the Parel, &c., Sewerage Sectional Districts at a cost of Rs. 1,200. The cost to be met from the grant of Rs. 8,77,625, sanctioned under the Corporation's Resolution No. 523 of the 8th April 1897."

No. 9620.

Resolved : " That, with reference to the Commissioner's memorandum No. 25334, dated 7th instant, and the Executive Engineer's letter No. 13714, dated 4th idem, the Standing Committee approve of the acceptance of the offer of the Standard Oil Company for the supply of 4,000 cases of kerosine oil (Snowflake Brand 150° proof) at Rs. 4-12-2 per case of two tins, delivery being taken at the Company's godowns at Mazagon. The cost of the oil to be met as an advance from the grant for reserve stock in the first instance and afterwards adjusted against the grant for kerosine oil lighting.

No. 9621.

" That sanction be given to the payment of Rs. 175 for cartage of the oil from the Company's godowns to the Municipal stores at Bellasis Road, to the debit of the last mentioned grant.

"That, under the terms of Section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rate offered by the Company is advantageous to the Municipality and as other dealers who were invited to quote their rates made no offers."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No 25481, dated 8th instant, from the Commissioner, reporting that he has sanctioned an appointment of Rs. 120 per mensem, for a period of three months in the Chief Accountant's Office, for bringing up the arrears caused by the extra work thrown on the department on account of the bubonic plague. The cost to be debited to the grants for plague charges." No. 9622.

Considered again memorandum to the Secretary, No. 24915, dated 4th instant, from the Commissioner, requesting sanction to a further grant of Rs. 3,00,000 towards the cost of measures for the suppression of the plague.

Resolved: "That memorandum to the Secretary, No. 24915, dated 4th instant, from the Commissioner, and accompaniment thereto, be forwarded to the Corporation with the recommendation that sanction be given to a further grant of Rs. 3,00,000 towards the cost of measures for the suppression of the plague. The charge to be met as follows:—Rs. 1,50,000, as an advance from surplus cash balance to be adjusted when the last instalment of Rs. 8,00,000 on account of 20 lakhs temporary loan is raised in 1898-99, and Rs. 1,50,000, by an additional grant from the sum of Rs. 2,31,629-15-4, reserved from surplus cash balance on account of probable extra grants to the end of the current financial year (*vide* page ii of the Budget for 1898-99).

"That the Chairman be requested to apply to the Corporation to consider this resolution at their meeting to be held to-morrow as urgent business." No. 9623.

Resolved: "That the following be *recorded*:—Memorandum No. 25063, dated 5th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made on the 20th ultimo to the No. 9624.

Municipal General Fund Pass-book, (*a*) from the Surplus Cash Deposit Account, Rs. 50,000; (*b*) from the current account at the Comptoir National d'Escompte de Paris, Rs. 50,000; (*c*) from ditto at Hongkong and Shanghai Banking Corporation, Rs. 50,000; and (*d*) from ditto Chartered Bank of India, Australia and China, 50,000."*

No. 9625. *Resolved*: "That the following be *recorded*:—Memorandum No. 25177, dated 6th instant, from the Deputy Commissioner, forwarding letter to himself, No. W-8580—115, dated 21st ultimo, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (*a*), Rs. 30,148-3-9, of departmental works, and (*b*), Rs. 2,892-13-7, of private works, done up to 12th idem, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague; these statements including all previous expenditure under these two heads."

No. 9626. *Resolved*: "That the following be forwarded to the Corporation in continuation of the Committee's resolution No. 8372 of the 15th December last, for information:—Letter to the Secretary, No. 25150, dated 6th instant, from the Commissioner, stating that Surgeon-Lieutenant-Colonel K. R. Kirtikar was retained in municipal service up to the 31st December 1897, as his inspection of insanitary houses could not be finished before that date."

No. 9627. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 25274, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4948 of the 25th August 1897, that, owing to the continued

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* The Chief Accountant in his letter No. 4559, dated 4th January 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under:—

In 5 per cent. Municipal Debentures for Rs. 4,91,000	Rs.	4,91,000	0	0
In current accounts	,,	1,62,427	5	0
In fixed deposit for 2 months from 20th December 1897 at 5 per cent. interest per annum	,,	3,00,000	0	0
Do. do. for one month from 20th December 1897 at 4 per cent. interest per annum	,,	1,50,000	0	0
Do. do. from 23rd December 1897 to 5th January 1898 at 6 per cent. interest per annum	,,	6,00,000	0	0
Total ...	Rs.	16,93,427	5	0

unhealthy state of the City, he has considered it advisable to have the dispensary at Musjid Bunder Road kept open for a further period of six months from 31st October 1897. The monthly expenditure of Rs. 320 to be debited to the grants for plague charges."

No. 9628. On the motion of Nanabhai N. Katrak, Esq., it was agreed that the schedule forwarded with the Commissioner's memorandum No. 25330, dated 7th instant, be circulated to the Committee and that the consideration of the same be postponed.

No. 9629. *Resolved* : "That the following be referred to the Commissioner in continuation of the Committee's Resolution No. 8889 of the 22nd ultimo :— Further letter to the President, dated 5th instant, from Mr. Lalchand Jasodanandan Bhumbhavi, forwarding copies of letter addressed to the Health Officer, and his reply thereto, regarding the halalkhor attending applicant's premises at Walkeshwar Road."

No. 9630. *Resolved* : "That, with reference to their Resolution No. 9423, of the 6th instant, the Corporation be recommended to sanction the grant of Rs. 156-3-0 therein referred to from surplus cash balance."

No. 9631. *Resolved* : "That, with reference to their Resolution No. 9424 of the 6th instant, the Corporation be recommended to sanction the grant of Rs. 12,030 therein referred to from surplus cash balance."

No. 9632. Memorandum No. 26031, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 11th instant was laid on the table.

No. 9633. The following returns were read and *recorded*:—Returns of fires at Dharavi Road, Mahim, Parel Tank Road, Dadar Road, Parel Road, Koliwada, Worli, 872, 874 and 870 Girgaum Road, Oak Lane, Oak Lane first floor and ground floor, forwarded with the Deputy Commissioner's memoranda Nos. 24984 and 24985, dated 5th January 1898.*

* See Appendix C.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 9th January 1898.*

In accordance with notice of motion it was proposed by Nanabhai N. Katrak, Esq.—

That the Municipal Commissioner be requested to take measures for giving increased facilities for anti-plague (M. Haffkine's) inoculation to the public, so as to ensure its more extended application in the City.

The motion was seconded by Cowasjee Hormusjee, Esq.

Read the following :—

No. 355532 OF 1897-98.

BOMBAY, 12*th January* 1898.

TO THE COMMISSIONER.

SIR,—I have the honour to report that the following stations are now open for the inoculation of all people wishing to avail themselves of Professor Haffkine's treatment for the prevention of Plague :—(1) The central station in H. H. the Aga Khan's bungalow, "Khoshru Lodge," Nesbit Road, which has been placed at Professor Haffkine's disposal by the kindness of H. H. the Aga Khan. This station is worked by Dr. DeQuadros. (2) The Municipal Free Dispensary on Musjid Road. This station is worked by Dr. K. N. Ranina. (3) District Office, No. 7, Cumballa Hill, Gowalia Tank Road. This station is worked by Dr. K. B. Shroff, Deputy Health Officer. (4) Sett Purshotam Ramji's Sons' "Ram Bag," Kavasji Patel Tank Road, Bhuleshwar, the use of which has been kindly granted by the sons of Sett Purshotam Ramji. This station is worked by Dr. A. D. Mody. (5) The Dispensary at Grant Road, corner of Falkland Road. This station is worked by Dr. A. H. Ghaswala. (6) The Chinch Bunder Dispensary, opposite the Khoja Jamatkhana. Dr. B. S. Shroff will commence work here on the 13th instant. (7) No. 41, Esplanade Road. Dr. C. H. Freeman Underwood will commence work here on the 13th instant. I am on the look-out for a suitable place for Dr. B. S. Shroff in the market locality.—I have, &c.,

J. LEASK, Acting Health Officer.

* See Appendix B.

No. 26043 of 1897-98.

12th January 1898.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

After discussion the original motion was modified and put to the meeting as follows :—

No. 9634.

"That the Commissioner be asked to issue a circular letter to the Medical Practitioners throughout the city, requesting their hearty assistance in extending, as far as possible, Mons. Haffkine's process of inoculation against the Plague, the Practitioners being informed at the same time that every assistance in the matter will be afforded to them by the Health Department. (2) That the Commissioner be also asked to publish in the vernaculars and circulate through the city, as widely as possible, the results of the experiments which have been made with Mons. Haffkine's system of plague inoculation up to now."

Amendment, proposed by Professor O. V. Muller, seconded by Kaikhosru N. Bahadurji, Esq., M.D.—

That the Commissioner be requested to inform the medical profession by a circular or advertisement that he would be prepared to provide, on application, facilities and materials for plague prophylactic inoculation to any medical man desirous of practising the inoculation in his district.

On a division the amendment was *lost*, the votes being 5 *for* and 6 *against*.

The original motion was carried by 6 votes *against* 3 votes.

Read letter to the Secretary, No. 25769, dated 10th instant, from the Commissioner as under :—

SIR,—I have the honour to forward herewith an estimate amounting to Rs. 3,494 prepared by the Drainage Engineer to meet the cost of connecting the Valpakhady latrines to the new sewer recently laid and of providing a two hopper night-soil depôt by the side

of the latrines. At present the latrines drain into a large cesspool and the night-soil carts are loaded on a plot of open land adjoining the depôt. The work is an important work, but, as there is no grant to meet the expenditure, I request the sanction of the Standing Committee and the Corporation to defray it out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 9635. *Resolved* : "That letter to the Secretary, No. 25769, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 3,494 from surplus cash balance to provide for cost of connecting the Valpakhady latrines with the new sewer recently laid thereat, and of constructing a two hopper night-soil depôt by the side of the latrines."

Read memorandum No. 25917, dated 11th instant, from the Commissioner, forwarding letter No. 4706, dated 10th idem, from the Chief Accountant, regarding the investment of the balance of six lakhs.

No. 9636. *Resolved* : "That the arrangements reported in the Chief Accountant's letter No. 4706, dated 10th instant, be approved." (See file of Confidential Papers, No. 280.)

No. 9637. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 25942, dated this day, the Standing Committee approve of the acceptance of the tender of Mr. Dewram Keshavji, the lower of the two tenders received, for the construction of certain additions to, and alterations in, the chawl for municipal bigaries at Dadar at schedule rates, aggregating Rs. 7,929-1-4."

No. 9638. *Resolved* : "That, with reference to the Deputy Commissioner's memorandum to the Secretary, No. 25914, dated 11th instant, the Standing Committee approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of Section 211 of the same, in the Court of Small Causes, against Mr. Deoji Sojpar for the recovery of Rs. 1,492-9-0 on account of property taxes due by him in respect of E Ward, No. 4755 (1)(*a*), Street No. 6 (*a*), from 1st April 1896 to 31st March 1898, and No. 6 *aa*, Mazagon Road, as per list accompanying the Assessor and Collector's letter No. 33043, dated 10th instant."

Read letter to the Secretary, No. 25900, dated 11th instant, from the Commissioner as under :—

SIR,—In reference to the Corporation Resolution No. 5711 of the 22nd September 1897, sanctioning the continuance of grain compensation to the employés of the different departments of the Municipality, drawing less than Rs. 16 per mensem to the end of November last, I have the honour to state Government and the Port Trustees have continued the payment of grain compensation to their employés. The prices of grain are still far above the normal all round, and I therefore request the sanction of the Standing Committee and the Corporation to the continuance of grain compensation to the Municipal employés up to the end of February next, subject to the condition that, if Government in the meantime discontinue the grant on any previous date, it will also cease here. The extra grant that will be required will amount to Rs. 6,995 per mensem or Rs. 20,985 for three months, and can be defrayed from surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That letter to the Secretary, No. 25900, dated 11th instant, from the Commissioner be forwarded to the Corporation with reference to their Resolutions Nos. 249 and 6348 of the 5th April and 7th October last and with the recommendation that sanction be given to the grant of Rs. 20,985 from surplus cash balance to meet the charge of Rs. 6,995 per mensem for three months, from 1st December 1897 to 28th February 1898, on account of grain compensation to persons employed in the different departments of the Municipality drawing less than Rs. 16 per mensem each, subject to the condition that, if Government in the meantime discontinue the grant of such allowance on any previous date, the grain compensation will also cease to be paid by the Municipality."

No. 9639.

Read memorandum from the Commissioner, No. 26030 of this day's date, asking sanction to the acceptance of Messrs. Ward's tender at Rs. 68,830-9-7 *plus* Rs. 6,883 for establishment charges and contingencies for the construction of the embankment of railway line for the conveyance of town-sweepings from Kurla to Devnar, as per letter from the Executive Engineer to the Commissioner, No. 14161, of the 11th instant, as follows :—

SIR,—In returning herewith the five tenders received under the Chief Accountant's No. 4236, dated 10th December 1897, for the construction of an embankment for a railway line from Coorla to

Devnar, I have the honour to forward herewith a statement marked A—19 showing in a tabulated form the quantity, rate and amount of each item of the work in each of the tenders. 2.—The final result is given below in order of the amount of the tenders, commencing with the lowest :—(1) Messrs. J. W. Ward & Co., Rs. 68,830-9-7; (2) Mr. Pandurang Harichand, Rs. 1,03,695-6-0; (3) Mr. Sitaram Luxumon, Rs. 1,10,644-9-7 ; (4) Messrs. Rustamji Ruttonji & Co., Rs. 1,60,773-8-0 ; (5) Messrs. Pallonji Shapurji Mistry & Co., Rs. 1,69,083-12-10. 3.—I may point out that Messrs. J. W. Ward & Co. had inadvertently omitted to enter in the schedule of rates the rate for item 1*a*, *viz.*, for embankment with contractors' earth. They had also given a rate of Re. 0-14-9 per running foot of wire-fence which appeared to have been inserted by the contractors through some misunderstanding, as this rate would be more appropriate for a running yard than for a running foot. On this point I had some correspondence with Messrs. Ward & Co., who have reduced their rate to 9 annas per running foot for a fence of the same description as that specified with this difference that, instead of ordinary straining posts close* together, special straining posts a quarter of a mile apart will be provided. 4.—On both these points the contractors have addressed me a letter dated 11th January 1898 (a copy of which is herewith attached), from which it will be observed that they claim Rs. 1-9-8 per 100 c. ft. for embankment with contractors' earth and 9 annas per running foot for a fence of the description alluded to above. As both these rates are fair, the letter which gives them may be taken as a part of their tender. 5.—The amount of the lowest tender is within the estimated cost of the work. 6.—I may state that Messrs. Ward & Co. have not yet done any work in Bombay, but as they possess satisfactory certificates, their amended tender, which amounts to Rs. 68,830-9-7, may be accepted if the Standing Committee thinks fit. 7.—I also beg to request the favour of your sanction to the contingencies at 10 per cent. on the amount of the lowest tender, which would amount to Rs. 6,883. 8.—I further beg that this matter may be placed before the Standing Committee at their meeting to-morrow as the question is an urgent one and as the contractors have to arrange preliminaries, such as collecting men and materials, fixing bench-marks along the line, &c., before the work can be commenced.—I have, &c., M. C. MURZBAN, Executive Engineer.

* About 86 feet apart.

BILL OF QUANTITIES.

A
19

Bill of

No.	Description.	Quantities.	Estimate. Rate.	Per	Amount.		Tender No. I. Rate.	Amount.
			Rs. a. p.		Rs.	Cts.	Rs. a. p.	Rs. a. p.
1	Filling in the embankment with the Municipal earth obtained from the excavations in the adjoining grounds but within a lead of 50 ft. from the centre line of the proposed embankment, including clearing the site of all trees, shrubs, stumps and roots bedded in the ground, also haulage, spreading in layers, levelling, and maintaining throughout the period of maintenance and all other materials and labour required to complete the work to the satisfaction of the Engineer, the earth-work in such filling in being paid according to the sectional quantities of the embankment, calculated on the basis of the actual levels referred to in clause 5 of the Specification (*vide* Specification No. 13) ...	3,695,600 c. ft.	1 8 0	100 c. ft.	55,434	00	1 2 0	41,575 8 0 Requires six calendar working months instead of four calendar months.
2	Dry stone pitching with large and regular stones not less than half a cubic foot in contents, thoroughly rammed and settled to place and closely and firmly packed with hammer-driven stone chips in the interstices, including labour and materials required to complete the work as per Specification (*vide* Specification No. 28)	264,080 sq. ft.	.....	100 sq. ft.	...	...	12 0 0	31,689 9 7
3	Wire fencing 4 ft. high above ground surface, having T iron standards, 2″×2″×⅜″, and four lines of galvanized seven-strand plain wires fixed complete and secure, including straining and angle or corner posts with stay plates wherever required, and as per Specification and Drawing (*vide* Specification No. 27)	26,880 Rg. ft.	0 8 0	Rg. ft.	13,440	00	0 6 0	10,080 0 0

Quantities.

Tender No. II.		Tender No. III.		Tender No. IV.		Tender No. V.	
Rate.	Amount.	Rate.	Amount.	Rate.	Amount.	Rate.	Amount.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Wants twelve calendar months instead of four months to complete and maintenance period one monsoon after completion of work.				Requires six months excluding monsoon months instead of four months to complete work.		Requires six months exclusive of monsoon months instead of four months to complete work.	
1 2 0	41,575 8 0	0 8 0	18,478 0 0				
7 8 0	19,806 0 0	7 0 0	18,485 9 7	16 0 0	42,252 12 10	15 0 0	39,612 0 0
0 5 6	9,240 0 0	0 9 0	15,120 0 0	0 8 0	13,440 0 0	0 8 6	14,280 0 0

No.	Description.	Quantities.	Estimate.			Tender No. I.	
			Rate.	Per	Amount.	Rate.	Amount.
			Rs. a. p.		Rs. Cents	Rs. a. p.	Rs. a. p.
3a	Watering, rolling and consolidating the earthwork, layer by layer, 1 foot thick; each layer to be rolled with a three-ton bullock roller, as described in the Specification (*vide* Specification No. 13*b*)	3,695,600 c. ft.	Included in items Nos. 1 & 2	100 c. ft.	Included in items Nos. 1 & 2	0 2 0	4,619 8 0
1a	Filling in the embankment with contractor's earth or moorum, including clearing the site of all trees, shrubs, stumps and roots bedded in the ground, also haulage, spreading in layers, levelling and maintaining throughout the period of maintenance and all other materials and labour required to complete the work to the satisfaction of the Engineer, the earthwork being paid for according to the sectional quantities of embankment calculated on the bases of the actual levels referred to in clause 5 of the Specification (*vide* Specification No. 13)	756,000 c. ft.	Included in items Nos. 1 & 2	100 c. ft.	Included in items Nos. 1 & 2	3 0 0	22,680 0 0
					68,874 00		1,10,644 9 7

Tender No. II.		Tender No. III.		Tender No. IV.		Tender No. V.	
Rate.	Amount.	Rate.	Amount.	Rate.	Amount.	Rate.	Amount.
Rs. a. p.	Rs. a p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
0 4 6	10,893 14 0	0 2 0	4,619 8 0	2 4 0 Including earth-work.	83,151 0 0	2 2 0 Including earth-work.	78,531 8 0
3 0 0	22,680 0 0	1 9 8	12,127 8 0	4 0 0	30,240 0 0	3 12 0	28,350 0 0
	1,03,695, 6 0		68,830 9 7		1,69,083 12 10		1,60,773 8 0

Resolved: "That, with reference to the Commissioner's memorandum to the Secretary, No. 26030, dated this day, the Standing Committee approve of the acceptance of the tender of Messrs. Ward & Co. for the construction of the embankment of railway line for the conveyance of town-sweepings from Kurla to Devnar at schedule rates, aggregating Rs. 68,830-9-7 *plus* Rs. 6,883 for cost of establishment and contingencies."

No. 9640.

Considered the following :—

No. 14083.

BOMBAY, 10*th January* 1898.

To THE MUNICIPAL COMMISSIONER.

(Through the Chief Accountant.)

SIR,—In returning herewith the three tenders received on the 21st instant, under the Chief Accountant's letter No. 4430, dated 20th December 1897, for the construction of the approach roads to the railway sidings on the Tardeo Flats, I have the honour to forward herewith a statement marked $\frac{M.}{31\text{-}12\text{-}97}$, showing in a tabulated form the quantity, rate, and amount of each item of the work in each of the tenders. 2.—As the cost of the work at the rates given by the lowest tenderer, *viz.*, Mr. Sitaram Luxumon, exceeded the office estimate, I requested him to reconsider his tender and reduce the rates as much as he can possibily do. In response to this request he has made a reduction in rates of those of the items as detailed in his letter dated 29th December 1897, which is herewith attached, and which may be taken as part of his tender. 3.—The final result is given below in order of the amounts of the tenders commencing with the lowest :—

1. Mr. Sitaram Luxumon	...	... Rs.	44,646	2 4
2. Messrs. Teju Kaya & Co.	...	... ,,	46,736	12 2
3. Messrs. Rustamji Ruttonji & Co.		... ,,	49,819	2 6

4. The amount of the lowest tender exceeds the office estimate by (Rs. 44,646-2-4—Rs. 43,635-10-7=) Rs. 1,010-7-9, which can be met from the savings from the grant of excavating kutchra on the Tardeo Flats. 5.—Mr. Sitaram wants six calendar working months to complete the work instead of four as provided in the draft contract. This may be allowed. 6.—Under the circumstances, it is recommended that the lowest tender, *viz.*, that of Mr. Sitaram Luxumon, for

Rs. 44,646-2-4 be accepted. 7.—I also beg to request the favour of your sanction to the following expenditure being met out of the grant sanctioned for the works in connection with the future disposal of kutchra in addition to the amount of the lowest tender :—

1. Consolidating the road departmentally by steam rollers, &c.	Rs.	3,528
2. Contingencies and establishment at 10 per cent.	„	4,716·37
	Rs.	8,244·37
	Say Rs.	8,245

8.—I beg further to request that the matter may be laid before the Standing Committee at their next meeting, as Mr. Sitaram wishes to have an early reply and the other contractors complain of their deposit-money being unecessarily locked up.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 26049 of 12th January 1898.

Forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the acceptance of Mr. Sitaram Luxumon's tender at Rs. 44,646-2-4 *plus* Rs. 3,528 for the consolidation of the road departmentally and Rs. 4,716-5-11 on account of contingencies and establishment.

P. C. H. SNOW, Commissioner.

M—31.12.97.

Bill of

No.	Description.	Estimate. Quantities.	Rate.	Per	Amount.	
			Rs. a. p.		Rs.	Cents
1	General excavation in earth, sand, moorum, road-metal, boulders, and all other materials not required to be blasted, including disposing of the excavated materials within a lead of 500 ft., as described in Specification. (*Vide* Specification No. 1).	7,504 c. ft.	1 0 0	100 c. ft.	75	04
2	Filling in with Contractor's earth or moorum, including levelling, watering, and rolling the same, as described in Specification. (*Vide* Specification No. 2)... ...	529,200 „	3 0 0	„	15,876	00
3	Common lime concrete laid complete. (*Vide* Specification No. 6)...	5,628 „	16 0 0	„	900	48
4	Uncoursed rubble masonry in common mortar. (*Vide* Specifications Nos. 20 & 31).	10,156 „	22 0 0	„	2,234	32
5	Brick-arching, including centering, labour materials, &c. (*Vide* Specification No. XXX)	1,812 „	45 0 0	„	815	40
6	Blue cut-stone plain work in cornices, strings, copings, &c., and fine dressed, including cement pointing. (*Vide* Specification No. VII)	544 „	3 0 0	1 „	1,633	00
7	Cement and sand pointing (1 to 1), fine, to stone masonry. (*Vide* Specification No. 8)	3,272 sq.ft.	5 0 0	100 sq. ft.	163	60
8	Cement and sand pointing (1 to 1), fine, to brick masonry. (*Vide* Specification No. 8)	1,472 „	6 0 0	„	88	32
9	Rubble packing, hand set, with rubble supplied by the Contractor. (*Vide* Specification No. 3)	88,200 c. ft	6 0 0	100 c ft.	5,293	00
10	Metal supplied by the Contractor to be stacked in depots on the site of the works for measurements, including the labour of spreading it on roadway, but exclusive of consolidation, which will be done by the Municipality. (*Vide* Specification No. 4).	201,600 „	6 0 0	„	12,096	00
11	Khandkees 9″×12″×15″ tail, medium dressed on face, fixed complete. (*Vide* Specification No. 16)	7,350 r. ft.	25 0 0	100 rg. ft	1,837	50
12.	Wire fencing 4 ft. high above ground surface, having T-iron standards (2″×2″×$\frac{3}{8}$″) and four lines of galvanized seven-strand plain wires, fixed complete and secure, including straining and angle or corner posts with stay-plates wherever required, and as per specification and drawing. (*Vide* Specification No. 27) ...	2,100 l.yds.	1 4 0	1. yd.	2,625	00
13	Consolidating metal by steam roller, including 1″ of sandstone hand-rolling, &c., complete, by the Municipality	176,400 s. ft.	2 0 0	100 s. ft.	3,528	00
					47,163	66
		Add 10 per cent.		...	4,716	37
					51,880	03

** As revised by Mr. Sitaram Lakshman's letter dated 29th December 1897.

Quantities.

TENDER No. 1.		TENDER No. 2.		TENDER No. 3.**	
Rate.	Amount.	Rate.	Amount.	Rate.	Amount.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1 4 0	93 12 10	1 0 0	75 0 8	2 0 0	150 1 8
3 8 0	18,533 0 0	3 8 0	18,533 0 0	3 5 0	17,539 12 0
16 0 0	900 7 8	16 0 0	900 7 8	17 0 0	956 13 2
17 0 0	1,726 8 4	18 0 0	1,838 1 3	18 8 0	1,878 13 9
35 0 0	634 3 2	35 0 0	634 3 2	45 0 0	815 6 4
2 8 0	1,360 0 0	2 12 0	1,496 0 0	2 12 0	1,496 0 0
4 0 0	130 14 1	5 0 0	163 9 7	7 0 0	229 0 8
4 0 0	58 14 1	8 0 0	117 12 2	8 0 0	117 12 2
6 4 0	5,513 8 0	7 0 0	6,174 0 0	6 0 0	5,292 0 0
6 4 0	12,600 0 0	7 0 0	14,112 0 0	6 0 0	12,096 0 0
35 0 0	2,572 8 0	36 0 0	2,646 0 0	27 0 0	1,984 8 0
1 4 0	2,625 0 0	1 8 0	3,150 0 0	1 0 0	2,100 0 0
	.....		.....		.....
	46,736 13 2		49,819 2 6		44,646 2 4

Resolved : "That, with reference to the Commissioner's memorandum to the Secretary, No. 26049, dated this day, the Standing Committee approve of the acceptance of the tender of Mr. Sitaram Luxumon, the lowest of the three tenders received, for the construction of approach roads to the railway sidings on the Tardeo Flats at schedule rates, aggregating Rs. 44,646-2-4 *plus* Rs. 3,528 for the consolidation of the road departmentally by steam rollers, &c., and Rs. 4,716-5-4 for cost of contingencies and establishment."

No. 9641.

BOMBAY, 19*th January* 1898.

AT the meeting of the Standing Committee held this day there were present :

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the HEALTH OFFICER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 12th instant were signed.

The seal of the Corporation was affixed to deed of contract (in duplicate) with Messrs. Richardson & Cruddas for the supply of stoneware pipes, junctions, &c., required for the Mazagon sectional sewerage district.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 26931, dated this day."

No. 9966.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 26491, dated 14th instant, the Standing Committee approve of the acceptance of the tender of Messrs. Sullemanji Mulla

No. 9967.

Abdul Ali & Co., the lower of the two tenders received, for the widening of portion of Gunpowder Road and other works connected therewith near Mankeshwar Temple, Mazagon, at schedule rates aggregating Rs. 12,290-9-11 *plus* Rs. 1,449 for contingencies and establishment, Rs. 342 for consolidating the road and removing trees from the site thereof, to be done departmentally, and Rs. 220 on account of the Gas Company's charges for removing and refixing lamp-posts and supplying and fixing new lamps. The cost to be met from the grant for the construction of Reay Road from Wari Bunder to Gunpowder Road, Victoria Road Extension."

Read letter to the Secretary, No. 26812, dated 18th instant, from the Commissioner, as under :—

SIR,—I have the honour to forward herewith a comparative statement showing the various quoted rates tendered for the supply of disinfectants.

To arrive at the aggregate result, certain quantities of each disinfectant required have been taken as a basis for comparison.

Messrs. Kemp & Co.'s tender is the lowest, and lower than the rates under the present contract. Messrs. Kemp undertake that the carbolic acid powder supplied will be of their own manufacture, and guaranteed to contain not less than 15 per cent. of carbolic acid. A sample recently tested by the Chemical Analyser to Government gives that result. Messrs. Kemp & Co. also state that they are prepared to supply any quantity of the powder in excess of ordinary requirements.

I recommend that Messrs. Kemp & Co.'s tender for carbolic acid powder, sanitas powder, cresol, and phenyle be accepted.

As regards carbolic acid fluid, Messrs. John Fleming & Co.'s tender is at the low rate of Re. 1-13-0 per gallon, and as this disinfectant is in large demand at present, I think their tender should be accepted. They make one stipulation however, that, if this rate is to rule, not less than 1,000 gallons be taken. The Municipality and Plague Committee together will certainly consume that amount.

If these tenders are accepted and sanctioned by the Standing Committee, the Municipality will be very considerable gainers, as the rates all round are lower, and the Plague Committee will of course be requested to obtain their stores from the Municipal contractors at the same rates.—I have, &c., P. C. H. SNOW, Commissioner.

BOMBAY, *January 15th*, 1898.

To THE CHAIRMAN OF THE STANDING COMMITTEE,
BOMBAY MUNICIPALITY.

(Through the Municipal Commissioner.)

SIR,—We respectfully beg to place before you, for submission to the Standing Committee, the following representation regarding the contract for the supply of disinfectants to the Bombay Municipality for the year 1898-99, commencing from the 1st March next. We also trust that, under the circumstances which we are about to mention, the Standing Committee will favour us with an opportunity of competing for the contract in question, as we inadvertently omitted to do so in consequence of the time of the partner entrusted with the sending in of our tender having been taken up in the construction of segregation camps and other cognate works for the Plague Committee, Bombay.

Our partner Mr. Oomer Jamal obtained from the Chief Accountant the form of tender in quite sufficient time to fill in and submit the same, but in returning he handed the form to one of our clerks, who put it away, and forgot all about it, until the date fixed for receiving tenders was passed.

Our other partner examined the *Times of India* and the *Advocate of India* daily up to the 14th January 1898, and in the only day's issue of the *Times of India* in which the advertisement did appear, although he scrutinized the advertisement columns, the notice inviting tenders did not come under his observation.

If we had been favoured with a copy of the notice inviting tenders (similar to the attached), such as is usually posted direct by the office to every firm likely to contract or wishing to tender, we should, without fail, have sent in our tender.

That we fully intended to tender for this contract is evidenced by the fact that we have continued to, and do now, hold large stocks of disinfectants in consequence of the Health Department strongly advising us to have all such disinfectants in store on the spot, and in such ample and sufficient quantities as to meet the exceptionally heavy demands that they should make upon us from time to time and at any time. We therefore considered it our duty to do this, and in order to supply the Municipality's demands, we have in stock sufficient to meet any requirements which they should put upon us, and which in ordinary times we would never have stored, as such large quantities would take some years to dispose of. Moreover the form of tender was obtained by one of our partners as already stated above, and was not forwarded through an error.

We would here shortly refer to two important factors in connection with our existing contract for disinfectants: 1*st*.—That the rates of the tenderers lowest to ours for carbolic acid powder, the largest item in the tender, was 65 per cent. higher than ours. 2*nd*.—That the period of our contract, unlike those of other contractors, was remarkable for the absence of any dispute as regards the quality, and the punctual delivery of the quantities of disinfectants required; as also for the absence of any necessity for returning supplies on the ground that they were not of the required standard. On this subject the Health Officer in his report on the Plague stated that if during the crisis through which the city had passed any dispute had arisen with the contractors, the consequences would have been very serious; but fortunately the relations between the Municipality and their contractors were so satisfactory that no differences had arisen whatever, and all orders had been executed with remarkable despatch. We therefore beg that in consideration of the circumstances set forth above, and the satisfactory manner in which we have carried out our contract, and also in the interests of the Municipality, we should be permitted to send in our tender, and so be allowed to compete with the other contractors who have tendered for the supply of disinfectants.—We beg, &c.,

LEOPOLD & CO.

No 26703 of 17th January 1898.

Forwarded with compliments to the Municipal Secretary. This application should have been submitted direct to the Chairman, and not through the Commissioner. The tenders have been received tabulated and forwarded. The matter is therefore now entirely out of the hands of the Executive, and is solely for the decision of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by Professor O. V. Müller—

No. 9968. "That, with reference to the Commissioner's letter No. 26812, dated 18th instant, the Standing Committee approve of the acceptance (1) of the tender of Messrs. Kemp & Co. for the supply for the year 1898-99 of disinfectants at the following rates:—

	Rs.	a.	p.
Carbolic acid powder, per cask of 200 lbs. ...	11	0	0
Sanitas powder, per cask of 200 lbs.	12	8	0
Cresol, per gallon	2	12	0
Phenyle, per gallon	3	0	0

(2) Of the tender of Messrs. John Fleming & Co. for the supply of not less than 1,000 gallons of carbolic acid fluid for the year 1898-99 at the rate of Rs. 1-13-0 per gallon.

"That, in reply to their letter, dated 15th instant, Messrs. Leopold & Co. be informed that their request to be allowed to tender for the supply of disinfectants cannot be complied with, as they failed to submit their tender on or before the specified date."

Amendment proposed by Kaikhosru N. Bahadurji, Esq., M.D.—

That the Commissioner be asked to report as to the correctness of the statement made by Messrs. Leopold & Co. in their letter of the 15th instant as follows:—That we fully intended to tender for this contract is evidenced by the fact that we have continued to, and do now, hold large stocks of disinfectants in consequence of the Health Department strongly advising us to have all such disinfectant in store on the spot, and in such ample and sufficient quantities as to meet the exceptionally heavy demands that they should make upon us from time to time and at any time.

Not seconded.

Amendment proposed by Ibrahim Rahimtoola, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That the Commissioner be asked to call for fresh tenders for the supply of disinfectants during 1898-99.

On a division, there were 4 votes *for* and 4 votes *against* the amendment, which was *lost*, the Chairman voting against it

The original motion was carried by 6 votes *against* 2 votes.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 25916, dated 11th instant, from the Deputy Commissioner, stating that, with his approval, the Chief Inspector, Water Works, who was allowed, as a temporary measure, pending the completion of the new quarters at Babula Tank, to occupy a portion of the municipal building at Kolsa Street, Paidhoni, formerly occupied by the Fire Brigade, vacated the building on 31st August last. He found it an unpleasant and inconvenient place to live in, and was permitted to make his own arrangements. Also stating that the offer of

No. 9969.

Hadji Ali Jan Mahomed has been accepted for the occupancy, at the monthly rental of Rs. 21, of quarters so vacated, as per the following terms, for one year from 5th January 1898 :—

"(1) That Hadji Ali Jan Mahomed enters into an agreement in a form to be drawn up by Engineer's Department, embodying the terms and conditions on which the building is let to him, and that he will bear all the stamp charges.

"(2) That Hadji Ali Jan Mahomed will pay all municipal bills and taxes in respect of the said property.

"(3) That the rent shall be paid regularly on or before the 10th day of every month for the month then current.

"(4) That no additions or alterations or repairs of any kind shall be made by Hadji Ali Jan Mahomed in the said building without the consent of the Municipality.

"(5) That no part of the building shall be used as stable for cows, buffaloes, sheep, horses or cattle, or for any improper or unlawful purpose.

"That the Corporation be recommended to sanction the payment to the Chief Inspector, Water Works, of Rs. 21 per mensem (the amount of rent so derived from the quarters vacated by him) until the completion of new quarters at Babula Tank."

No. 9969-A. The seal of the Corporation was affixed to deed of agreement entered into as per the Committee's Resolution No. 9969 of this day's date.

No. 9970. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 25937, dated 12th instant, sanction be given to the transfer of Rs. 116-2-0 from savings in the grant for Section I, Superior Staff, Accounts and Expenditure Audit Establishment, to Section II, SuperiorStaff, Municipal Commissioner's Personal Office Establishment, to meet the cost of acting allowance to Mr. Anandrao W. Shete during the absence of Mr. H. Holmes, Assistant to the Commissioner, on privilege leave from the 25th October to 22nd December 1897."

No. 9971. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 26520, dated 15th instant, sanction be given to the transfer of Rs. 162 from savings in the grant for miscellaneous drainage to the grant for water-gullies in different parts of Bombay to meet the excess in the latter grant owing to inadequate provision in the Budget."

No. 9972. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 25778, dated 10th instant, sanction be given to the transfer of Rs. 200 from savings in the grant for the Special Drainage Engineer's Department, Section 3-D (Coals), Maintenance of Colaba Pumping Station, to same head, Section 4-D (Repairs), to meet excess in the latter section."

No. 9973. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 26502, dated 14th instant, and subject to the approval of the Corporation, under the terms of Section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 2,434 from savings in the grant for Miscellaneous Drainage, Section II, Establishment and Labour, to same head, Section III, Repairing and Altering Drains and Gutters, to meet the excess in the latter section owing to inadequate provision in the Budget."

No. 9974. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 25777, dated 10th instant, and subject to the approval of the Corporation under the terms of Section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 4,321 from savings in the grant for Section II, Establishment and Labour, Drainage Department, to Section III, Repairing and Altering Miscellaneous Drains and Gutters, same department, to meet excess in the latter section."

No. 9975. *Resolved* : "That letter to the Secretary, No. 25656, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 10,

from Surplus Cash Balance to meet the payment to the Port Trust of rent of ground at Koliwada and Narielwadi, occupied for latrines from 1st April 1896 to 31st March 1897, the grant for the same having lapsed consequent on the late presentation of the bills for the same."

No. 9976. *Resolved*: "That letter to the Secretary, No. 25901, dated 11th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 33-1-1 from cash balance to provide for pay, for January and February 1897, of Babaji Vithal, Sub-Inspector, Health Department, during which period he was on sick leave, and the budget grant for which pay has lapsed."

Considered the following :—

No. 4579 OF 1897-98.

BOMBAY, *5th January* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of this Office No. 4295 of 14th *ultimo*, and with reference to the Standing Committee's Resolution No. 14241, dated the 24th March 1897, I have the honour to forward herewith, for the information of the Standing Committee and the Corporation, two statements, marked A and B, showing the expenditure passed and paid from the commencement of the bubonic plague up to 31st March 1897 and from 1st April to 27th November 1897, respectively, including the expenditure paid by the Plague Committee up to the latter date. Two copies of the statements have been sent this day to the Chairman, Plague Committee, for the information of Government.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 25659 OF 10TH JANUARY 1898.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

A

Statement of Expenses incurred by different departments of the Municipality in connection with the suppression of the Bubonic Plague up to 27th November 1897.

		Expenditure passed and paid up to 31st March 1897, including Journal Entries.	Paid in 1897-98.		Total payment in 1897-98.	Total expenditure against the grant of 5½ lakhs sanctioned by the Corporation.
			From 1st April to 30th Oct. 1897.	From 1st to 27th Nov. 1897.		
	COST OF MEASURES ADOPTED FOR THE SUPPRESSION OF THE PLAGUE.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1	Establishment, including office clerks, sub-inspectors, peons, &c.	6,639 12 8	183 11 7	.....	183 11 7	6,823 8 3
2	Medical officers, hospital assistants, &c.	20,245 1 5	1,378 11 11	.....	1,378 11 11	21,628 13 4
3	Police Ramosees	2,022 2 11	187 4 2	.....	187 4 2	2,209 7 1
4	Labourers, scavengers, &c.	26,112 1 3	3,002 10 1	.....	3,002 10 1	29,114 11 4
5	Halalkhors	4,208 6 5	62 8 0	.....	62 8 0	4,270 14 5
6	Tile-turners	307 1 10	16 15 0	.....	16 15 0	324 0 10
7	Lime-washing, labour and stores, excluding lime	56,129 11 2	5,493 8 0	.....	5,493 3 0	61,623 3 2
8	Lime	36,784 1 9	33,606 6 10	2,194 0 0	35,800 6 10	72,584 8 7
9	Medicines	5,340 3 0	3,106 15 0	.....	3,106 15 0	8,447 2 0
10	Disinfectants...	93,382 6 11	3,179 5 10	.....	3,179 5 10	96,561 12 9
11	Stores...	32,359 2 0	13,500 0 4	.....	13,500 0 4	45,859 2 4
12	Putting up segregation sheds, hospitals, &c.	9,925 7 5	6,307 0 2	.....	6,307 0 2	16,232 7 7

13	Cleaning and flushing drains, gullies, &c. (including extra allowance to Fire Brigade staff)	25,811 0 8	1,222 15 0	.....	1,222 15 0	27,033 15 8
14	Cutting off service pipes and erecting stand-pipes, &c. ...	13,144 1 5	.....	.....	.....	13,144 1 5
15	Making ambulance carriages and purchase of vans and horses	875 0 0	822 0 0	.....	822 0 0	1,697 0 0
16	Removing silt, town-sweepings, &c.	19,889 7 11	7,950 13 2	.....	7,950 13 2	27,840 5 1
17	Printing, stationery, advertisements, telegrams, conveyance and other miscellaneous charges	13,776 1 4	4,082 5 10	.....	4,082 5 10	17,858 7 2
18	Carrying out researches at the Sewri Lazaretto (including cost of office, &c., establishment under Dr. Haffkine, and cost of constructing sheds, &c., at Sewri)	11,391 1 9	781 8 11	.....	781 8 11	12,172 10 8
19	Compensation for clothing, sheds, &c., destroyed	.....	425 15 0	.....	425 15 0	425 15 0
		3,78,342 7 10	85,310 10 10	2,194 0 0	87,504 10 10	4,65,847 2 8
	OUTLAY INCURRED ON PERMANENT WORKS, &c.					
20	Purchase of four steam engines for gully flushing	7,326 2 0	5,910 0 0	.....	5,910 0 0	13,236 2 0
21	Constructing manholes on Port Trust estates	15,753 14 5	1,198 12 0	.....	1,198 12 0	16,952 10 5
		23,080 0 5	7,108 12 0	.....	7,108 12 0	30,188 12 5
	RECOVERABLE FROM PRIVATE PARTIES.					
22	Removing and repairing old fittings and replacing new ones...	24,304 6 3	70 2 0	.....	70 2 0	24,374 8 3
23	Cast-iron fittings	4,275 3 2	.....	.....	.....	4,275 3 2
24	Constructing catchpits	7,052 14 5	.....	.....	.....	7,052 14 5
		35,632 7 10	70 2 0	.....	70 2 0	35,702 9 10
	Total Rs. ...	4,37,055 0 1	92,489 8 10	2,194 0 0	94,683 8 10	5,31,738 8 11

B

Plague Expenses, 1897-98.

	Payments made by the Plague Committee.			Payments made by the Municipality			Total payments against the sum of Rs. 13 lakhs placed at the disposal of the Plague Committee.
	From 9th March to 30th October 1897.	From 1st to 27th Nov. 1897.	Total.	From 1st April to 30th October 1897.	From 1st to 27th Nov. 1897.	Total.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment				38,676 9 7	6,051 14 3	44,728 7 10	.....
Medical officers, hospital assistants, &c.				42,401 5 10	4,320 6 6	46,721 12 4	.....
Police ramosees	1,97,620 8 1	(a) 17,142 10 4	2,14,763 2 5	5,096 11 2	561 0 0	5,657 11 2	.....
Labourers, scavengers, &c.				50,013 4 1	6,704 12 6	56,718 0 7	.....
Halalkhors				15,344 13 10	2,404 4 7	17,749 2 5	.....
Tile-turners				454 4 1	.....	454 4 1	.....
	1,97,620 8 1	17,142 10 4	2,14,763 2 5	1,51,987 0 7	20,042 5 10	1,72,029 6 5	3,86,792 8 10
Establishment (recoverable from Government).	22,491 12 2	1,463 7 8	23,955 3 10	.....	.....	.....	23,955 3 10
Contingencies	39,409 13 3	Cr. 88 15 11	29,320 13 4	14,271 2 4	1,737 5 7	16,008 7 11	45,329 5 3
Purchase of furniture	27,198 14 0	21 13 1	27,220 11 1	.....	.....	.....	27,220 11 1
Hire of furniture	856 1 6	69 5 8	925 7 2	.....	.....	.....	925 7 2
Cooking utensils, table articles, &c. ...	2,835 1 4	23 12 0	2,857 13 4	.....	.....	.....	2,857 13 4
Food supply, &c.	19,389 10 6	664 6 9	20,054 1 3	.....	.....	.....	20,054 1 3
Disinfectants, lime, &c.	37,011 15 8	.....	37,011 15 8	16,502 9 4	18,865 13 10	35,368 7 3	72,380 6 10
Taking minutes of Mahomedan meeting ...	242 8 0	.....	242 8 0	.....	.....	.....	242 8 0
Clothing	12,716 7 7	53 0 8	12,769 8 3	.....	.....	.....	12,769 8 3
Compensation	789 0 0	7 8 0	796 8 0	6,037 9 4	350 0 0	6,387 9 4	7,184 1 4
Medicines	9,895 12 2	133 4 6	10,029 0 8	1,355 9 0	91 2 0	1,346 11 0	11,375 11 8
Telephone connections and alterations ...	2,535 0 0	.....	2,535 0 0	.....	.....	.....	2,535 0 0
Construction of central offices, chowkies, sheds segregation sheds, &c....	49,044 5 2	921 6 4	49,965 11 6	7,024 6 4	2,475 4 7	9,499 10 11	59,465 6 5
Gratuities to patients	643 8 0	.....	643 8 0	.....	.....	.....	643 8 0
Rent of quarters, &c.	9,349 0 3	300 12 10	9,649 13 1	.....	.....	.....	9,649 13 1
Railway inspection	35,200 10 10	3,793 5 8	38,994 0 6	.....	.....	.....	38,994 0 6
Observation camps	29,654 2 10	15,671 14 0	45,326 0 10	.....	.....	.....	45,326 0 10
Sea inspection	26,229 1 4	7,318 11 5	33,547 12 9	.....	.....	.....	33,547 12 9
Road do.	9,697 3 2	1,921 8 0	11,618 11 2	.....	.....	.....	11,618 11 2
Assessment taxes	83 11 2	47 5 4	131 0 6	.....	.....	.....	131 0 6

| | | |

Resolved: "That memorandum No. 25659, dated 10th instant, from the Commissioner, and returns showing the expenditure on account of plague charges passed and paid by the Municipality and the Plague Committee up to 27th November 1897, forwarded therewith, be printed on the minutes of this day's meeting, and that the consideration thereof be postponed till next meeting."

No. 9977.

Read the following :—

FLORENCE, *6th November* 1897.

DEAR SIR,—By the papers I know that the plague still invades several parts of that Presidency, and therefore I take the liberty of making the following proposals :—

We having experimented the serum prepared according to our method on monkeys and on man, and having obtained very satisfactory results, Dr. Gallioti, my assistant in this University, would be disposed to go again there and prepare the serum for treatment of the plague. He simply asks for the means, very simple, for such preparation, and to have no expense for the journey and hotels. No personal compensation.

I beg you to send me the publications on the plague which you kindly promised me, and I hope soon to send you my relation.—Believe me, yours truly,

PROF. A. LUSTIG, Florence, Italy.

Dr. WEIR, Municipal Office, Bombay.

This propasal is worthy of the most serious consideration. I have referred in the Annual Report to the results of the treatment adopted by Professor Lustig, and these results were most encouraging. The letter from Professor Lustig deserves the most careful consideration from the eminence of the writer and the results of treatment secured here.

T. S. WEIR.

4th December 1897.

No. 34582 OF 1897-98.

BOMBAY, *5th January* 1898.

To THE MUNICIPAL COMMISSIONER.

Forwarded to the Municipal Commissioner for favour of instructions.

Professor Lustig was sent out at the expense of the British Government, and conducted a number of experiments here. He now asks that his assistant, Dr. Gallioti, be received under the same conditions—free passage and hotel expenses to carry out inoculation with the serum prepared by Professor Lustig for the treatment of plague.

J. LEASK, Acting Health Officer.

To THE HEALTH OFFICER.

I quite concur with Brig.-Surg.-Lieut.-Col. Weir that Professor Lustig's proposal deserves our most serious consideration, inasmuch as his was the only serum that gave anything like satisfactory results. I have alluded to this subject in my plague report. Out of seven cases treated by Professor Lustig, six recovered. At Lanouli sixteen cases were treated with twelve recoveries. I should therefore be inclined to support such a proposal and secure Dr. Gallioti's co-operation and assistance. If Dr. Gallioti eventually comes to Bombay at Municipal expense, I would suggest that he should work at the Arthur Road Hospital in preference to any other institution. As in Mons. Yersin's case, our hospital was totally ignored by the Plague Committee.

N. H. CHOKSY.

7th January 1898.

No. 26384 OF 1897-98.

BOMBAY, *14th January* 1898.

Copies forwarded, with compliments, to the Municipal Secretary for the information of the Standing Committee.

The Commissioner is of opinion that in a city like Bombay, where nearly all feasible measures have been tried without a final result (principally owing to the fact that from absolute want of space the infected localities cannot be emptied wholesale of their inhabitants by turning them out into camp), no stone should be left unturned in seeking measures to combat the disease. Dr. Choksy's opinion (which, considering his unique experience of plague treatment is a most valuable one and supported by the Health Officer) is unequivocally in favour of the acceptance of Professor Lustig's offer. Should the Standing Committee approve, the matter can be placed as urgent before the Corporation and negotiations opened at once.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That memorandum to the Secretary, No. 26384, dated 14th instant, from the Commissioner and the accompaniments thereto, be forwarded to the Corporation with the recommendation that the Commissioner be authorized to accept the offer of the services of Dr. Gallioti, of Florence University, for the preparation and use in Bombay of Professor Lustig's serum for the treatment of bubonic plague. 2. That the Commissioner be asked to telegraph to Professor Lustig and inform him that the Corporation will gratefully accept Dr. Gallioti's services on the terms stated by Professor Lustig. 3. That the charges incurred in the matter of Dr. Gallioti's passage out from and back to Europe and all his hotel expenses be debited to the grants for the suppression of the plague. 4. That the Chairman be asked to apply to the Corporation to consider this resolution as urgent business at their meeting to be held to-morrow.

Amendment proposed by Kaikhosru N. Bahadurji, Esq., M.D., seconded by Professor O. V. Müller—

That the consideration of the Commissioner's memorandum to the Secretary, No. 26384, dated 14th instant, be deferred and that the Commissioner be requested to ascertain from Professer Lustig by wire if he has any serum ready, and how long he would take to prepare fresh serum in Bombay.

Rider to the original motion moved by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

That the Commissioner be requested te ascertain from Professor Lustig by wire to-day if he has any serum ready, and how long he would take to prepare fresh serum in Bombay.

The rider was accepted as part of the original motion.

On a division the amendment was *lost*, the votes being 3 *for* and 6 *against*.

The original motion, as thus modified, was *carried* as follows :—

No. 9978. "That memorandum to the Secretary, No. 26384, dated 14th instant, from the Commissioner, and the accompaniments thereto, be forwarded to the Corporation with the recommendation that the Commissioner be authorized to accept the offer of the services of Dr. Gallioti, of Florence University, for the preparation and use in Bombay of Professor Lustig's serum for the treatment of bubonic plague.

"2. That the Commissioner be asked to telegraph to Professor Lustig and inform him that the Corporation will gratefully accept Dr. Gallioti's services on the terms stated by Professor Lustig.

"3. That the charges incurred in the matter of Dr. Gallioti's passage out from and back to Europe and all his hotel expenses be debited to the grants for the suppression of the plague.

"4. That the Commissioner be requested to ascertain from Professor Lustig by wire to-day if he has any serum ready, and how long he would take to prepare fresh serum in Bombay.

"5. That the Chairman be asked to apply to the Corporation to consider this resolution as urgent business at their meeting to be held to-morrow."

Considered letter to the Secretary, No. 26672, dated 17th instant, from the Commissioner as under :—

SIR,—With reference to Standing Committee's Resolution No. 3942 of 28th July 1897, I have the honour to forward, for the information of the Standing Committee, a statement showing the expenditure of Rs. 7,082-3-6 incurred by Veterinary-Major Mills from July to November 1897 (both months inclusive) in connection with Professor Haffkine's operations at the Sewri Lazaretto.—I have, &c., P. C. H. SNOW, Commissioner.

STATEMENT showing the Expenditure incurred by Veterinary-Major Mills on account of the Bubonic Plague Researches carried on at the Sewri Lazaretto.

For 1897-98.	Pay of Establishment (Supervisors, Veterinary Assistants, &c.)			Pay of Sytes.			Purchase of Animals (horses, cows, sheep, goats, &c.).			Purchase of Sundry Articles (ropes, baskets kerosine oil, &c.).			Feed of Animals.			Purchase of Disinfectants, Drugs, &c.			Miscellaneous Expenses.			Total.		
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
July 1897 ...	530	0	0	252	0	0	.....			5	8	0	615	2	0	305	8	0	52	0	0	1,760	2	0
August 1897 ...	430	0	0	240	0	0	.....			6	0	0	826	0	0	139	14	0	74	8	0	1,716	6	0
September 1897 ...	275	2	6	198	1	0	.....			5	4	0	680	0	0	77	6	0	81	0	0	1,316	13	6
October 1897 ...	230	0	0	168	0	0	.....			4	10	0	430	0	0	.....			57	14	0	890	8	0
November 1897 ...	230	0	0	168	0	0	.....			0	12	0	900	0	0	75	2	0	24	8	0	1,398	6	0
Total ...	1,695	2	6	1,026	1	0	.....			22	2	0	3,451	2	0	597	14	0	289	14	0	7,082	3	6

No. 9979. *Resolved*: "That letter to the Secretary, No. 26672, dated 17th instant, from the Commissioner, and return forwarded therewith, showing the expenditure of Rs. 7,082-3-6, incurred by Veterinary-Major J. Mills, from July to November 1897, in connection with M. Haffkine's operations at Sewri Lazaretto be *recorded*."

No. 9980. *Resolved*: "That, with reference to the Commissioner's memorandum No. 25911, dated 11th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, III of 1888, of notice in writing being served on Bai Navazbai Sorabji Dosabhai, requiring her (1) to pump out the foul water from the well at her premises at No. 11, Muzavar Pakhadi, as the water causes a nuisance, and (2) to fill up the well with sweet earth."

Read memorandum No. 26029, dated 12th instant, from the Commissioner, forwarding letter No. 4727, of the same date, from the Chief Accountant, regarding the investment of Rs. 1,00,000 as a fixed deposit.

No. 9981. *Resolved*: "That the arrangements reported in the Chief Accountant's letter No. 4727, dated 12th instant, be approved."*

No. 9982. *Resolved*: "That the following be *recorded*:—Memorandum No. 25938, dated 12th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made, on the 30th ultimo, to the Municipal General Fund Pass-book, (*a*) from the Surplus Cash Deposit Account, Rs. 50,000."†

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* See File of Confidential Papers, No. 280.

† The Chief Accountant in his letter No. 4680, dated 10th January 1898, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under:—

	Rs.	a.	p.
In 5 per cent. Municipal Debentures for Rs. 4,41,000	4,41,000	0	0
„ current accounts...	1,52,427	0	0
„ fixed deposit for 2 months from 20th December 1897 at 5 per cent. interest per annum	3,00,000	0	0
Do. do. for one month from 20th December 1897 at 4 per cent. interest per annum	1,50,000	0	0
Do. do. from 23rd December 1897 to 5th January 1898 at 6 per cent. per annum	6,00,000	0	0
Rs.	16,43,427	5	0

Resolved : " That the following be laid on the table :—

No. 9983. Letter to the Secretary, dated 14th instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of October last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

In accordance with notice of motion it was—

Proposed by Professor O. V. Müller—

That the attention of the Commissioner be drawn to the inefficiency of the arrangement for preventing the spread of the plague, especially in the Fort, Malabar Hill, and Parel districts.

That the Commissioner be asked to give still further facilities to enable inoculation against plague to be performed.

The motion was seconded by K. M. Shroff, Esq.

With the consent of the meeting, the motion was *withdrawn.*

Proposed by Professor O. V. Müller, seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

" That the Commissioner be requested to make still

No. 9984. further provision for inoculation against plague, and especially to establish stations at Dadar and Mahim."

Carried (with one dissentient).

The following return was read and *recorded* :—Return

No. 9985. of fires at Dharavi Road, Mahim, DeLisle Road, Parel, Sion Road, Wari Bunder, Chowpatti Road, and 81, Nagdevi Cross Lane, forwarded with the Deputy Commissioner's memorandum No. 26024, dated 12th January 1898.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 16th January 1898.†

Memorandum No. 26981, dated this day, from the

No. 9986. Commissioner, forwarding summary of births and deaths in the city for the week ending 18th instant, was laid on the table.

* *See* Appendix C. † *See* Appendix B.

BOMBAY, 26*th January* 1898.

AT the meeting of the Standing Committee held this day there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., C.S.V.O.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. BAHADURJI, Esq., M.D., B.S., M.R.C.S; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 19th instant were signed.

The seal of the Corporation was affixed (1) to deed of assignment from Mr. Anandrao Venayek and another to the Corporation of leasehold lands at Wadi Bunder, and (2) to deed of contract with Messrs. Pallonji Shapurji & Co., for the construction of quarters at Gamdevi for Foreman, and Engineer, of the Fire Brigade and additional quarters for lascars and ward office for the Street and Building Branch, Engineer's Department.

The seal of the Corporation was affixed to the following 71 Municipal Debentures:—1 attested duplicate debenture of the 35 Lakhs Various Sanitary Works Loan of 1890, No. 2817/18 of Rs. 1,000; 1 attested duplicate debenture of the Sanitary Works Loan of 1888, No. 437/38 of Rs. 1,000; 5 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 260 N.N. to 263 N.N., and 2399 N.N., of Rs. 500 each; 3 attested duplicate debentures of the Tansa Water Works Loan, Nos. 15680, 17562 and 15061, of Rs. 500 each; 61 attested duplicate debentures of the Tansa Water Works Loan; Nos. 9403/4, 9405/6, 9407/8, 9409/10, 9411/12, 9413/14, 9415/16, 9417/18, 9419/20, 9439/40, 9441/42, 9443/44, 9445/46, 9447/48, 9449/50, 9451/52, 9453/54, 9455/56, 9421/22, 9423/24, 9425/26, 9427/28, 9429/30, 9431/32, 9433/34, 9435/36, 9437/38, 9457/58, 9459/60, 9461/62, 9463/64, 9465/66, 9467/68, 9469/70, 9471/72, 9473/74, 9649/50, 9651/52, 9653/54, 9655/56, 9657/58, 9793/94, 9795/96, 9757/58, 9765/66, 9763/64, 9635/36, 9637/38, 9639/40, 9641/42, 9773/74, 9775/76, 9777/78, 9401/2, 9517/18, 9759/60, 9761/62, 9789/90, and 9495/96, of Rs. 1,000 each; Nos. 3407 and 3408, of Rs. 500 each.

No. 10201. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Deputy Commissioner's memorandum No. 27694 dated this day."

No. 10202. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 27221, dated 21st instant, and subject to the approval of the Corporation under the terms of Section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 2,550, from savings in the grant for Miscellaneous Drainage, Section I, Establishment, to same head, new works for 1897-98, to meet excess in the latter grant owing to inadequate Budget provision for the works carried out and proposed to be carried out this year."

No. 10203. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 27444, dated 24th instant, and subject to the approval of the Corporation under the terms of Section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 781, from savings in the grant for Miscellaneous Drainage, Section II, Establishment and Labour, to same grant, Section III, Repairing and Altering Drains and Gutters, to meet excess in the latter section owing to inadequate Budget provisions."

No. 10204. *Resolved*: "That the following be forwarded to the Corporation :—Memorandum to the Secretary, No. 27118, dated 20th instant, from the Deputy Commissioner, reporting the writing off, under the stock rules, of Rs. 647-15-0 from the live-stock return of the Market and Slaughter Houses Establishment, being the book value of 1 bullock that died and 5 that were sent to Pinjrapol during the quarter ending 30th November 1897."*

No. 10205. *Resolved*: "That, as recommended by the Secretary, one month's privilege leave be granted to Mr. Vinayek Bhasker, 4th clerk, Corporation and Standing Committee's Office, from 17th instant, and

* *Causes of death.*—1 abscess on the lungs, 3 worn out, 2 debility. Total 6.
Where died, &c.—1 Died at Bandora Slaughter Houses, 5 sent to Pinjrapol. Total 6. Of these, 2 were purchased in 1888, 2 in 1889, 1 in 1891, and 1 in 1892. Casualty percentage per month on the whole strength of bullocks is ·48.

that a temporary clerk on Rs. 25 per mensem be appointed during that period. The cost to be debited to the savings in the pay of Office Manager, same office."

No. 10206. It was agreed that the consideration of the Progress Reports up to the end of September 1897, of new works in course of construction be postponed till next meeting.

Considered the following :—

PROPOSED MARKET AT CHAOPATI.

BOMBAY, 12*th January* 1898.

With reference to the Standing Committee Resolution No. 3647 of 14th July last, the Sub-Committee appointed thereunder beg to report that after careful enquiry, it appears to them that the best alternative site for the proposed market is that shown as No. 12 on the accompanying tracing.

This land is situate between the French overbridge and the corners of Dammer Lane and French Road. It is a part of the property of the Committee of the estate of Mr. Mahomedali bin Mahomed Amin Rogay, and, if acquired, it can only be taken up under the provisions of the Land Acquisition Act. The Rs. 5,000 voted by the Corporation as per their Resolution No. 2277 of 11th June 1896 will be insufficient for the purchase, as will be seen from the accompanying letter from the Commissioner, No. 23751, dated 16th December last, and if it is proposed to proceed with the market, an additional grant will be necessary.

N. N. KATRAK.
O. V. MULLER.
F. VISRAM.

No. 23751 of 1897-98.

BOMBAY, 16*th December* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to your letter No. 3870 of 22nd July 1897, regarding the acquisition of a site for a market at Chaopati, I have the honour to report that negotiations were opened by the Executive Engineer with the Solicitors to the Committee of the estate of Mr. Mahomedali bin Mahomed Amin Rogay, with a view to the acquisition of either the site No. 12 or site No. 13 mentioned in your letter under reply. The Committee are not willing to part with the site No. 13 near the Railway lines on any terms. They have no objection, however, to sell plot No. 12 with the sanction of the High Court, and under the provisions of the Land Acquisition Act, Mr. Mahomedali being an adjudged lunatic and the administration of the estate being in the hands of the Committee.

2. It has been decided that 500 square yards of ground should be acquired for the market and the Corporation have voted Rs. 5,000 for its acquisition, *vide* their Resolution No. 2277 of 11th June 1896.

3. The Committee of the estate of Mr. Mahomedali Rogay demanded Rs. 25 per square yard for the site No. 12, whereas the Executive Engineer estimates its value at Rs. 12 per square yard. As the ground cannot be acquired except under the Land Acquisition Act, 15 per cent. will have to be added to whatever value the Collector may fix.

4. At the rate demanded by the Committee the value of 500 square yards would be Rs. 14,375, whereas at the rate estimated by the Executive Engineer it would be Rs. 6,900 inclusive of 15 per cent. for compulsory acquisition. It is likely that the Collector may award more than Rs. 12 per square yard, but he is not likely to award more than Rs. 25 per square yard. In either case, however, the cost will exceed the sum of Rs. 5,000 sanctioned by the Corporation for the acquisition of the site, but it is not possible to foresee the extent of the excess until the Collector actually fixes the value of the site.

5. Under the circumstances I request that the Sub-Committee will be so good as to re-consider the matter in the light of the information now before them. If they decide that site No. 12 should be acquired, the wishes of the Corporation will, I think, have to be ascertained as the cost of the acquisition will exceed the amount sanctioned by them. It will also be necessary for the Corporation to accord their sanction to the ground being acquired under the Land Acquisition Act.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That with reference to the Corporation's Resolution No. 2277 of 11th June 1896, sanctioning the outlay of Rs. 17,000 for the construction of Public Markets at Chaopati (Rs. 12,000 for building and Rs. 5,000 for land) and No. 3826 of 9th July same year, as per margin, the Standing Committee beg to report that after careful enquiry it appears to them that the best alternative site for the proposed markets is that shown

No. 10207.

That the following be referred to the Standing Committee for report:—Memorandum No. 4534, dated 10th June 1896, from the Commissioner submitting a plan and estimate, the latter amounting to Rs. 20,502, for constructing two separate Markets at Chaopati, one for fish and mutton, containing 30 stalls for the former and six for the latter; and the other containing 20 stalls for fruit and vegetables. Adding that the estimate includes the cost of a footpath 6 feet wide all round the building, a two-seated latrine and urinals and a compound railing. Stating that, as the site has not yet been fixed, a sum of Rs. 500 has also been included in the estimate for any filling and raising which may be required.

No. 3826.

as No. 12 on the accompanying tracing. The land is situate between the French overbridge and the corners of Dammer Lane and French Road. It is a part of the property of the Committee of the estate of Mr. Mahomedali bin Mahomed Amin Rogay and, if acquired, it can only be taken up under the provisions of the Land Acquisition Act. The Rs. 5,000 sanctioned by the Corporation will be insufficient for the purchase of the land as will be seen from the accompanying letter from the Commissioner, No. 23751, dated 16th December last, and if it is proposed to proceed with the market an additional grant will be necessary."

Carried.

No. 10208. *Resolved* : "That memorandum No. 25659, dated 10th instant, from the Commissioner, and returns forwarded therewith showing the expenditure on account of plague charges, passed and paid by the Municipality and the Plague Committee, up to 27th November 1897, be forwarded to the Corporation for information."

No. 10209. *Resolved* : "That the following be *recorded* :—Memorandum No. 27335, dated 22nd instant, from the Deputy Commissioner, forwarding letter to himself, No. W-8827—115, dated 8th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (*a*) Rs. 30,401-11-7, of departmental works, and (*b*), Rs. 2,892-13-7, of private works, done up to 19th ultimo, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the bubonic plague ; these statements including all previous expenditure under these two heads."

No. 10210. Memorandum No. 27695, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 25th instant, was laid on the table.

The following notice of motion given by Nanabhai N. Katrak, Esq., was, with the approval of the meeting, withdrawn, as the Commissioner stated that he had already issued orders in regard to improved flushing arrange-

ments, the destruction of rats, and the more complete disinfection of houses wherein plague has occurred :—That the attention of the Municipal Commissioner be drawn to the great urgency for taking measures (*a*) for having a more systematic flushing of sewers and gullies in the city ; (*b*) of removing tiles and making of holes, &c., to admit air and light in infected houses ; (*c*) of making systematic attempts to destroy rats as far as possible.

No. 10212. The following return was read and *recorded* :—Return of fires at 82, Grant Road, Modikhana, Frere Road, Gilder Street, Jail Road, Parel Road, Albert Road (Sassoon Mill), and Lady Jamsetji Road, forwarded with the Deputy Commissioner's memorandum No. 26982, dated 19th January 1898.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 23rd January 1898.†

No. 10213. *Resolved* : "That, with reference to the Deputy Commissioner's memorandum No. 27514, dated 24th instant, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act 3 of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against Mr. Luckmidas Ramji, for the recovery of Rs. 510-11-11 on account of general, water, and halalkhor taxes due by him as per list accompanying the Assessor and Collector's letter No. 34272, dated 21st idem."

Read memorandum No. 27510, dated 24th instant, from the Commissioner forwarding letter to himself, No. 36643, dated 21st idem, as under :—

SIR,—I have the honour to inform you that I have now arranged to open the following additional inoculation stations :—

(1) The Corporation Library Room—Dr. C. N. Freeman Underwood, M.D.

(2) Meher Charitable Dispensary, Lawrence deLima Street, opposite Nawab's Tank. This station is worked by Dr. Merwanji Kawasji.

(3) Dr. S. S. Battliwalla's Dispensary on Suparibagh Road, Parel. This station will be worked by Dr. S. S. Battliwalla.

* *See* Appendix C. † *See* Appendix B.

(4) Messrs. Peter Brothers' Dispensary, opposite the B. B. & C. I. Railway Workshops. This station will be worked by Dr. A. P. Dias, M.D.
(5) The Sassoon Cotton Mills, Byculla.
(6) Near Albless Baug, Girgam. Both these stations will be worked by Dr. Seervai.

I have, &c., T. S. WEIR, Health Officer.

Proposed by Ibrahim Rahimtoola, Esq, seconded by Kaikhosro N. Kabraji, Esq.—

"That memorandum No. 27510, dated 24th instant, from the Commissioner, forwarding letter to himself No. 36643, dated 21st idem, from the Health Officer, *be recorded.*

No. 10214.

"That the Commissioner be asked to have weekly returns placed before the Standing Committee, showing the number of persons inoculated at each of these stations."

Carried.

Resolved: "That, with reference to the Commissioner's memorandum No. 27549, dated 25th instant, the Standing Committee approve, under the terms of section 28 (*a*) of the Municipal Act, 3 of 1888, of the payment of Rs. 709-12-0 being the amount of allowances to polling officers, clerks and peons for work done during the ratepayers' elections on the 17th idem as per list accompanying the memorandum. The charge to be met from the grant for election expenses for the current year."

No. 10215.

Read the following :—

No. 14126 OF 1897-98.

BOMBAY, 11*th January* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to state that an excess of about Rs. 150 is anticipated on the grant for contingencies, stationery, &c., of the Municipal Workshops for the current year. The excess is due to the advertisement charges for the supply of iron castings and also for the supply of coal. These charges were not debited in former years to this grant, but it is thought fair that the Workshops should also bear a share of these charges with the Water Works and the Drainage Departments. The excess is further due to the fee for the inspection of the boiler of the new engine. The excess amount can be met by a transfer from the savings in the grant for labour and extra labour up to November 1897, which amount is Rs. 5,660-8-5. (2).—It is also anticipated that an excess of about Rs. 13,000 will be caused on the grant for stores and water-supply. This excess is due

to the execution of the unforeseen works mentioned in the accompanying statement marked W.S.-791192. This excess amount can also be met partly from the above-mentioned savings in the grant for labour and extra labour, *viz.*, Rs. 5,510-8-5, after deducting Rs. 150 for meeting excess in the contingencies, &c., &c., partly (Rs. 7,489-7-7) as an advance from the surplus cash balance with the sanction of the Standing Committee and the Corporation, pending recoveries from the departments, on whose account the works are executed.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 27548 OF 1897-98.

BOMBAY, *25th January* 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to the excess being met as proposed by the Executive Engineer. The necessary transfer statement is herewith forwarded.

P. C. H. SNOW, Commissioner.

No. W.S.—791192.

STATEMENT showing the value of Stores used on Unforeseen Works executed by the Municipal Workshops.

Consecutive No.	Description of the Work.	Department for which the Work was done.	Value of stores used on the Work.		
			Rs.	a.	p.
1	Making 24 wooden hand-carts ...	Health Department...	227	10	0
2	Do. 3 bullock-carts for the removal of dead bodies.	Do. do. ...	255	8	9
3	Do. 13 hand ambulance-carriages	Plague Committee ...	1,603	7	6
4	Do. 6 wooden hand-carts ...	Do. do. ...	360	4	11
5	Do 4 do. do. ...	Do. do. ...	242	1	8
6	Dipping house connection pipes in Dr. Angus Smith's solution.	Drainage Department.	307	3	6
7	Making tidal flap for double-barrel drain passing through the Mint compound.	Do. do. ...	227	4	5
8	Making sliding doors and faces for Bhandarwada and Malabar Hill reservoirs.	Water Works Department.	886	2	6
9	Constructing a flight of steps for the Falkland Road Overbridge.	Executive Engineer's Department.	2,494	13	2
10	Fitting electric light at Colaba Air Compressor Station.	Special Drainage Department.	415	4	2
		Total for 8 months ...	7,019	12	7
	Probable amount required during the remaining 4 months		5,980	3	5
		Total Rs. ...	13,000	0	0

TRANSFER FROM						TRANSFER TO				
Department.	Heads and Sub-Heads.	Budgetted amount up to November 1897.	Amount expended up to November 1897.	Savings to date.	Total Savings.	Reasons of Savings.	Department.	Heads and Sub-Heads.	Budgetted Amount for 12 months.	Amount to be expended during the Year.	Excess over Budgetted Amount.	Total Excess over Budgetted Amount.	Reason of excess expenditure.
Workshops.	Establishment and labour.	Rs. 38,520	Rs 32,859-7-7	Rs. 5,660-8-5	Rs. 5,660-8-5	The amount of labour employed, being less than what was anticipated.	Workshops.	Stores and Contingencies.	Stores ... Rs. 57,000 Contingencies „ 6,000 ——— Rs. 63,000	Stores ... Rs. 70,000 Contingencies „ 6,150 ——— Rs. 76,150	Rs. 13,150	Rs. 18,150*	The amount of materials, &c., required to execute the work of different departments of the Municipality, being more than what was anticipated. Rs. a. p. *Transfer ... ... 5,660 8 5 Additional Grant... 7,489 7 7 Rs. 13,150 0 0 to be met partly by an additional grant, and partly by the transfer.

Resolved: "That memorandum from the Commissioner, No. 27548, dated 25th instant, and accompaniments thereto, be forwarded to the Corporation, with the recommendation that sanction be given to the payment of Rs. 13,150 to meet excess in the grant for stores and contingencies, Municipal Workshops, the charge being met partly by transfer of Rs. 5,660-8-5 from savings in the grant for establishment and labour, and partly by an advance of Rs. 7,489-7-7 from surplus cash balance, to be adjusted subsequently against recoveries to be made from the department on whose account the extra works are executed."

No. 10216.

Resolved: "That, with reference to the Deputy Commissioner's letter to the Secretary, No. 27554, dated 25th instant, the Standing Committee approve, under the terms of Section 169 of the Municipal Act, III of 1888, of the charge of Rs. 2 per diem being made against the Bombay Tramway Company for water drawn by them from municipal hydrants during the work of renewing the Company's tram-line on Girgam Road."

No. 10217.

Read letter to the Secretary, No. 27563, dated 25th instant, from the Commissioner, as under :—

SIR,—I have the honour to state that I consider it advisable to have the Sonapur Burning Ground in telephonic communication with the Municipal Offices, as great inconvenience is experienced owing to all intimations, &c., having to be sent by a messenger, and would request the sanction of the Standing Committee and Corporation to this being done and to the cost, Rs. 175, being debited to surplus cash balance. Provision for future years will be made in the respective Budgets.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 27563, dated 25th instant, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the provision of telephonic connection between the Sonapur Burning Ground and the Municipal Offices at a cost of Rs. 175 per annum, to the debit of surplus cash balance."

No. 10218.

Read the following :—

To	From
Bombay Coupon Bombay	Firenze *Via* Turkey.

No serum ready. Lustig discourage preparation Bombay seeing difficulty. Cause any inquination. (?) Four weeks necessary preparation in Florence Lustig offers prepare and send with Doctor Gallioti.

Reply :

Gallioti's services gladly accepted. Passage and all expenses will be paid through Cook. Prepare as much serum as you possibly can and send Gallioti with it when ready.

P. SNOW.

Urgent.

No. 27696 OF 1897-98.

Copies forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

26th January 1898.

Resolved : "That memorandum to the Secretary, No. 27696, dated this day, and telegram forwarded therewith, be forwarded to the Corporation for information with reference to their Resolution No. 10153 of the 20th instant.

No. 10219.

"That the Chairman be asked to apply to the Corporation to consider this resolution as urgent business at their meeting to be held to-morrow."

Read the following :—

No. 366—40 OF 1898.

BOMBAY, *15th January* 1898.

TO THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—In forwarding to you the accompanying petition from the owners of hack victorias, I have the honour to request the favour of your letting me know whether it will be possible to accede to their prayer.—I have, &c.,

H. G. GELL, Acting Commissioner of Police.

10th January 1898.

To THE ACTING COMMISSIONER OF POLICE,
BOMBAY.

SIR,—We, the undersigned, being proprietors of hack victorias, carrying on business within the City of Bombay, humbly beg to lay before you the following facts :—

On the 23rd of December 1896 a letter which was largely signed by proprietors of hack victorias in Bombay was addressed to you, and, on your recommendation, the Municipal Commissioner was pleased to reduce the then wheel tax from Rs. 76-2-0 per annum per victoria to Rs. 49-2-0 a year.

The above reduction was made owing to the privations which the proprietors of hack victorias were experiencing, owing to the prevalence of the plague which was then raging in Bombay, and although the plague during the latter part of last year greatly decreased, still the fact of its presence in Bombay at the present time cannot be denied.

Although the general public in Bombay have not yet begun to leave Bombay, still a large number of Shroffs and Marwaris have left and are daily leaving Bombay.

Through the feeling of unrest exhibited by the Shroffs and Marwaris at present in Bombay, they decline to advance money, and articles of food are sold at a very high rate, and the price of gram and grass is also very high in comparison with the prices ruling before the plague and famine set in.

Referring to the events of last year, we would point out that we experienced great difficulties for several months owing to the large numbers of people which left Bombay during the plague, and to the high prices ruling during the famine, from the loss consequent on which we have not yet recovered.

While acknowledging your kind assistance on our behalf in December 1896, we humbly beg that you will be good enough to take our present condition into your kind consideration and represent the same to the Municipal Commissioner with the view that licenses may be granted to us at the tax of Rs. 49-2-0 per victoria, and we further beg that such sum may be paid by quarterly instalments in advance.

By doing this act of benevolence, we shall feel ever grateful.—We beg, &c.,

DADABHOY NASSERWANJI KAIRAWALLA,
ISHWARLAL KESHAVLAL, and about
one hundred and fifty-two others.

No. 26675 OF 1897-98.

BOMBAY, *17th January* 1898.

Forwarded to the Assessor and Collector and the Chief Accountant for favour of early report.

P. C. H. SNOW, Commissioner.

MEMORANDUM No. 34119 OF 1897-98.

19th January 1898.

To THE DEPUTY COMMISSIONER.

(Through the Chief Accountant.)

I am informed, with reference to para. 4 of the petition, that the prices of grain-foods have declined but little, if any, and I think the prayer of the petitioners deserves consideration, and that the Commissioner of Police will be able to suggest the amount at which the tax for the current year should be fixed.

R. P. BRUNTON, Assessor and Collector.

No. 4906 OF 1897-98.

26th January 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—The maximum wheel tax payable by each victoria at the full rates sanctioned by the Corporation as per Schedule G of the Municipal Act amounts to Rs. 68 per annum. 2.—The Standing Committee in their Resolution No. 7300, dated 6th November 1897, sanctioned the tax on victorias being levied during 1898 at a compounded rate of Rs. 63 per annum. The total charges payable for 1898 in respect of each victoria amount to Rs. 76-2-0, as shown below :—

	Rs.	a.	p.
Wheel Tax	63	0	0
License Fee	1	0	0
Badge Fee	2	2	0
	66	2	0
Income Tax ...	10	0	0
Total Rs.	76	2	0

3.—The Commissioner of Police lately informed this office that the owners and drivers of victorias having been permitted to retain their old badges for the current year, the badge fee, which amounts to annas four, should not be recovered from them.

4.—Thus, the net amount payable in respect of each victoria for the current calendar year is Rs. 75-14-0. 5.—Last year, in consequence of the plague and famine, the tax on victorias was reduced from Rs. 63 to Rs. 36 per annum, and the total amount recovered on account of each victoria was Rs. 49-2-0 as under :—

	Rs.	a.	p.
Wheel Tax	36	0	0
License Fee	1	0	0
Badge Fee	2	2	0
	39	2	0
Income Tax ...	10	0	0
Total Rs.	49	2	0

6.—The petitioners now request that, for the reasons urged by them, the same amount as was charged last year, *viz.*, Rs. 49-2-0, be also charged for the year 1898 and that they may be allowed to pay the same by quarterly instalments in advance. The reduction applied for would amount to Rs. 26-12-0 per victoria. 7.—It is true that the plague is still prevailing in the City and that the prices of food-grains are still high. But the prices are not as high as they were last year, and the reduction may, I think, be correctly assumed to be liable to continue until, at no distant date, normal rates once more prevail. Some food-stuffs have already dropped 25 per cent. in price on the famine rates, and the plague which undoubtedly does affect the income of the proprietors may, I think, be assumed to hold sway till about April next. Viewing the case most liberally, I do not think the proprietors should expect a reduction in the rates for more than five months of the year at the outside. 8.—On this basis the charge for the year would be as follows :—

	Rs.	a.	p.
Reduced rate for 5 months at, say, Rs. 36 per annum	15	0	0
Full rate for 7 months at Rs. 63 per annum, say ...	36	0	0
Total for the year...	51	0	0
or, say, Rs.	50	0	0
Total as above ... Rs.	50	0	0
Owner's License Fee	1	0	0
Drivers' License, Tin-plate and Fare-book Fees ...	1	14	0
	52	14	0
Income Tax	10	0	0
Total Rs.	62	14	0

against the amount now payable of Rs. 75-14-0. The reduction in income would under this proposal be too small for serious consideration. 9.—In regard to the petitioners' request that they may be

allowed to pay the rate fixed for the year in quarterly instalments in advance, it appears to me that, under Bombay Act No. VI of 1863 and Section 198 (2) of the Municipal Act of 1888, there would be no objection to accede to their request if the licenses were issued for the quarter only. But yet the extra labour and trouble which both the Commissioner of Police and this office will be subjected to, have to be taken into consideration.

W. E. WAITE, Chief Accountant.

No. 27693 OF 26TH JANUARY 1898.

Forwarded, with compliments, to the Municipal Secretary. The Commissioner has already opposed reduction of the tax on general grounds, but, if the Standing Committee think there are any grounds for leniency, it should affect the first quarter, namely, the months of January, February, March only. The other request of the petitioners need not be considered.

P. C. H. SNOW, Commissioner.

Proposed by Professor O. V. Muller, seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That, with reference to his memorandum to the Secretary, No. 27693, dated this day, the Commissioner be informed that the Standing Committee regret that they are unable to accede to the petition of Messrs. Dadabhoy Nasserwanjee Kairawalla, Ishwarlal Keshavlal and others asking for a reduction in the tax on hack victorias for the ensuing year."

No. 10220.

Carried.

Read letter to the Secretary, No. 27718, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that about 10,000 stone ládis which have been taken up from the bottom of the old side-drains in the Khetwadi District are now lying at the contractors' chowkey. The Special Drainage Engineer reports that it would be cheaper for the Municipality to buy new ládis whenever they require any than to cart these away and dress them for re-use on some future work. The contractors for the Khetwadi side-drain works were, therefore, asked

to make an offer for the ládis, but they declined to do so. The Special Drainage Engineer has received offers from three others, *viz.* :—

1. Mr. Esmail Haji Cassum, Rs. 475
2. Messrs. J. Navroji & Co., „ 425
3. Mr. Abdulali Karimbhai, „ 525

Offers of 1 and 2 are for the whole quantity, while the 3rd is for the whole quantity *minus* 1,000 ládis which, the Special Drainage Engineer states, may probably be used on the works. Mr. Abdulali's offer is, I consider, the best, and I request the sanction of the Standing Committee to its acceptance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 10221. It was agreed that the consideration of letter to the Secretary, No. 27718, dated this day, from the Commissioner, be postponed till next meeting.

No. 10222. The Committee considered, in private, memorandum from the Commissioner, No. 27717, dated this day, regarding the temporary investment of Rs. 4,00,000 not immediately required for expenditure.

The Secretary was requested to place the minute relating to the question on the File of Confidential Papers, No. 280.

No. 10223. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 27707, dated this day, from the Deputy Commissioner, reporting that sanction has been given to the purchase, from Messrs. John Fleming & Co., of 3,000 ft. of 2½ in. rubber-lined canvas hose in 60 ft. lengths, without couplings, at a cost of Rs. 3,562-8-0. The cost to be debited to the grants for plague charges.

"That, under the terms of Section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary as the hose is urgently required to replace one belonging to the Fire Brigade worn out in the flushing of gullies, &c."

BOMBAY, *2nd February* 1898.

AT the meeting of the Standing Committee, held this day, there were present—

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE Mr. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING DEPUTY EXECUTIVE ENGINEER, Water Works; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 26th ultimo were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Mr. Najmudin Tyabji of a plot of municipal land at Mint Road; and (2) to deeds of contract (*a*) with Messrs. Killick, Nixon & Co. for the supply of 595 tons of Borrea Coal Company's A seam anthracite coal to be delivered at Love Grove and Colaba Pumping Stations and the Municipal Workshops, and (*b*) with Mr. Sitaram Lakshman for excavating and removing kutchra on the Flats at Mahaluxmi between Clerk and Arthur Roads for the railway siding and approach roads.

The seal of the Corporation was affixed to the following twenty municipal debentures:—Eleven debentures of the Tansa Water Works Loan of 1890, Nos. 20407/8, 20409/10, 20411/12, 20413/14, 20415/16, 20431/32, 20433/34, 20435/36, 20437/38, of Rs. 1,000 each; Nos. 21239 and 21240, of Rs. 500 each: three attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2819/20, of Rs. 1,000; Nos. 2163 and 1922, of Rs. 500 each: two attested duplicate debentures of the Water Works and Drainage Loan, Nos. 1759 and 1771, of Rs. 500 each: four consolidated debentures of the Drainage and Water Works Loan, Nos. 1763 and 1764, 1765 and 1766, 1767 and 1768, and 1769 and 1770, of Rs. 1,000 each.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 28425, dated this day."

No. 10442.

Resolved : "That the following be *recorded* :—Letter
No. 10443. to the Secretary, No. 27788, dated 26th ultimo, from the Commissioner, stating that he has sanctioned the employment of a clerk on Rs. 20 per mensem for one month in the Registrar's Office, Byculla Ward, for assisting on the registration of deaths, occasioned by the present heavy mortality. The cost to be debited to the grants for plague charges."

Resolved : "That, as applied by the Commmissioner in
No. 10444. his letter to the Secretary, No. 27818, dated 27th ultimo, sanction be given to the payment of Rs. 40 per mensem, from 20th December 1897 while the system of inspection continues, to Mr. Nusserwanji M. Mody, Clerk, Chief Accountant's Office, who has been deputed to inspect the stores accounts at the several sub-divisional offices of the Plague Committee in addition to his own duties. The charge to be debited to the grant for plague charges."

Proposed by T. W. Cuffe, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That the following be *recorded* :—Letter to the Secre-
No. 10445. tary, No. 27428, dated 24th ultimo, from the Commissioner, reporting that he has sold to Sayana Rajuna and Magru Juga the rights of cutting grass for one year ending 31st December 1898 from the following places :—(1) from the eastern slope of Hornby Vellard, area 5,333 square yards, Rs. 45 *plus* Rs. 3-7-1 for general tax ; and (2) from the municipal ground within the Mingut Mandli Tank at Parbhadevi and alongside the adjoining water-course, area 6,066 square yards, Rs. 125 *plus* Rs. 9-9-0 for general tax.*

"That, in the opinion of the Committee, the grass on the Vellard should not be sold beyond the first of September in each year."

Carried.

Resolved : "That the following be *recorded* :—Letter to
No. 10446. the Secretary, No. 27785, dated 26th ultimo, from the Commissioner, stating, with reference to the Corporation's Resolution No. 4470 of the 9th August 1897 (sanctioning the grant of Rs. 3,992 to meet the cost of removing the existing chunam cover-

* Right No. 1 realized last year Rs. 85 plus Rs. 2-10-10 for general tax. Right No. 2 was offered for sale for the first time this year.

ing of the terrace roofing of the Victoria and Albert Museum, and of recovering the terrace with Indian patent stone), that, while the question was being discussed by the Corporation, a suggestion was made that the flooring might be made of broken Porebunder stone mixed with cement, as Indian patent stone cracks in the sun. The Executive Engineer reports a flooring of the broken Porebunder stone mixed with cement will not answer the purpose, as the underside of the floor being of earth and plaster cannot be subjected, without serious risk, to any hammering on the top. He, however, now recommends that the floor should be treated with a layer of cement and sand, and as an experiment made with this material has proved successful, he (the Commissioner) proposes to adopt the suggestion and to entrust the work to the annual repairs and petty works contractors for the current year as an extra work in continuation of their contract."

It was agreed that the consideration of letter No. 27718, dated 26th ultimo, from the Commissioner, on the subject of the acceptance of offer from Mr. Abdul Ali Karimbhai for the purchase of stone ládis taken up from the old side-drains in the Khetwadi District, be postponed till next meeting.

No. 10447.

Resolved : " That, with reference to the Commissioner's letter to the Secretary, No. 28080, dated 29th ultimo, the Standing Committee approve of the acceptance of the tender of Messrs. Deoram Keshaoji & Co., the lower of the two tenders received, for the construction of quarters for mallees, Victoria Gardens, at schedule rates aggregating Rs. 11,665-1-1 *plus* Rs. 1,211-12-2 for establishment and contingencies and Rs. 270 for departmental works, drainage, and water fittings including erection of stand-pipe. The cost to be met from the grant sanctioned by the Corporation in their Resolution No. 12245 of the 8th February 1897."

No. 10448.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 28032, dated 29th ultimo, sanction be given to the payment to Mr. Shankar Bhikaji, Registrar and Accountant, Assessment and Collection Department, of the maximum salary of the appointment, Rs. 200 per mensem, from the 25th idem."

No. 10449.

Read memorandum No. 4912, dated 25th ultimo, from the Chief Accountant to the Commissioner, and memorandum from the Commissioner to the Secretary, as under :—

The Corporation in their Resolution No. 11349, dated 25th January 1897, sanctioning (1) an initial outlay of Rs. 25,921-14-0 for the purchase of five steam gully-flushing engines with new hose, stand-pipes and other appliances, and (2) an annual expenditure of Rs. 25,996 on account of the necessary staff, coal, repairs, stores, &c., for working the engines for flushing gullies and drains, decided that, on the recommendation of the Standing Committee, they would be prepared to sanction the necessary grant to meet the above expenditure of Rs. 51,917-14-0 during 1897-98. 2.—Against the estimate of Rs. 25,921-14-0, the cost of the fire engines with hose, &c., already purchased amounts to Rs. 15,696-2-0, which sum has been met from the plague grant. 3.—The cost of the staff employed for gully-flushing, including coal, repairs, stores, &c., from March to November 1897, amounted to Rs. 10,950-10-8, which sum has also been debited to the plague grant. 4.—The further expenditure on account of the gully-flushing staff, &c., for the remaining three months of the current year, *viz.*, 1st December 1897 to 28th February 1898, will amount to Rs. 6,499 as per the sanctioned estimate. 5.—Thus, against the sum of Rs. 51,917-14-0 referred to in para. 1 the total actual expenditure already incurred *plus* the estimated expenditure for three months will aggregate Rs. 33,145-12-8 only as shown below :—

Purchase of Engines, &c.			Rs. 15,696	2 0
Establishment, &c., charges already incurred up to the end of November 1897 ... ...Rs.	10,950	10 8		
Estimate for three months from 1st December 1897 to 28th February 1898 ... ... ,,	6,499	0 0		
			17,449	10 8
			Rs. 33,145	12 8

6.—The initial outlay on the engines being for a permanent purpose and the charges for staff and stores for working the engines being a recurring charge, I would ask that the sanction of the Standing Committee and the Corporation be obtained with reference to their respective Resolution Nos. 11827 of 3rd February 1897 and 11349 of 25th January 1897 to an additional grant of Rs. 33,145-12-8 from surplus cash balance to meet the above charges. The sum of Rs. 33,145-12-8 can be met partly out of the unappropriated balance of the sum of Rs. 2,31,629-15-4 reserved in the Budget for 1898-99 for probable extra grants from January to March 1898, and partly from the estimated closing balance for 1897-98 in excess of that taken credit for in the Budget for 1898-99, as per page xiii of the revised estimates for the current year. Under this proposal the plague grant will receive a credit equal to the amount already debited and that to be debited

to it on account of the flushing engines, &c., charges until such time as the Corporation sanction the revised allocation. 7.—The necessary provision for the permanent gully-flushing staff has been made in the Health Department Budget for 1898-99.—W. E. WAITE, Chief Accountant.

No. 28077 of 29th January 1898.

Copy forwarded with compliments to the Municipal Secretary *in reference to the* Standing Committee Resolution No. 11827 of *the 3rd February 1897. The undersigned requests sanction to debit the cost as pointed out by the Chief Accountant in para. 6 of his report.*

P. C. H. SNOW, Commissioner.

Proposed by Professor O. V. Muller, seconded by Nanabhai N. Katrak, Esq.—

"That memorandum to the Secretary, No. 28077, dated 29th ultimo, from the Commissioner, giving cover to memorandum from the Chief Accountant No. 4912 of 25th idem, be forwarded to the Corporation, with reference to their Resolution No. 11349 of the 25th January 1897, and with the recommendation that the charges in question be met from the grants for the suppression of the plague."

No.10449-A.

Carried.

Resolved : "That, with reference to the Deputy Commissioner's memorandum to the Secretary, No. 27851, dated 27th ultimo, the Standing Committee approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of Section 211 of the Act, in the Court of Small Causes, against Mr. Mahomed Hussen Makba, for the recovery of Rs. 206-4-8 on account of general, water and halalkhor taxes and notice fees, due by him in respect of property, Ward Nos. 1008 (1), 1009 (1), 1010 (2), 1012, Parel Road, as per list accompanying the Assessor and Collector's letter No. 34635, dated 25th idem."

No. 10450.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 28031, dated 29th ultimo, the Standing Committee approve, under the terms of Section 517 (1) (j), of the Municipal Act, III of 1888, of the filing of suit under the terms of Section 211 of the Act in the Court of Small Causes against Mr. Framroz Jamsetji Agha for the recovery of Rs. 1,847-11-7 on account of municipal taxes in respect of milch cattle stables and chawls at Gilder Street."

No. 10451.

Resolved: "That the following be *recorded* :—Memo-
No. 10452. randum No. 27670, dated 26th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made (*a*), on the 4th idem, to the Municipal General Fund Pass-book, from the Surplus Cash Deposit Account, of Rs. 50,000 ; and (*b*), on the 8th idem, to ditto, from ditto, fixed deposit with the Bank of Bengal, of Rs. 6,03,000 ; also reporting, with reference to the Committee's resolution No. 5620, dated 9th January 1889, the transfers made (*a*) from the Surplus Cash Deposit Account to 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Municipal Debentures, Rs. 91,500, and (*b*) from the net premia on different Municipal Loans Deposit Account to the Surplus Cash Deposit Account, 5 per cent. Debentures, Rs.3,000."*

Read the following :—

Plague—
Miscellaneous.
Substitution of the term "Plague" for "Bubonic Plague" in official correspondence.

22nd January 1898.
Bombay Castle,
General Department (Plague).

No. 431--470-P.

Letter from the Surgeon-General with the Government of Bombay, No. 272, dated the 6th January 1898—

Forwards his office Circular* No. 14902, dated the 26th November 1897, regarding the correct nomenclature of "Plague"; and suggests that the use of the incorrect form "Bubonic Plague" be discontinued in future.

RESOLUTION.—Copies of the Surgeon-General's Circular No. 14902, dated the 26th November 1897, should be communicated to all officers and departments concerned for information and guidance.

A. WINGATE,
Secretary to Government.

* The Chief Accountant in his letter No. 4892, dated 25th January 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under :—

(*a*)	In 5 per cent. Municipal Debentures for Rs. 3,02,500 ..	Rs.	3,02,500	0	0
	In current accounts	„	2,427	5	0
	In fixed deposit for 2 months from 20th December 1897 ..	„	3,00,000	0	0
	Do. for 1 month do. do. ..	„	1,50,000	0	0
	Do. for 9 days from 6th January 1898.	„	1,50,000	0	0
		Rs.	9,04,927	5	0
(*b*)	In 5 per cent. Municipal Debentures for Rs. 3,16,500 ..	Rs.	3,16,500	0	0
	In 4 Do. do. for „ 500 ..	„	500	0	0
	In 3½ per cent. Government Paper for „ 4,500 ..	„	4,426	4	0
		Rs.	3,21,426	14	0
	In Cash	„	3,771	1	4
		Rs.	3,25,197	15	4

CIRCULAR No. 14902 of 1897.

OFFICE OF THE SURGEON-GENERAL WITH THE GOVERNMENT OF BOMBAY:

Bombay, 26th November 1897.

With reference to this office Circular No. 13793, dated 9th November 1897, Medical Officers are informed that the term "Bubonic Fever" should not be used in their correspondence or in any records or official statements. The disease is to be called by its correct name "Plague" according to the "Nomenclature of Diseases," which is the authoritative guide in such questions.

By order.

B. B. GRAYFOOT, Surgeon-Captain,
Secretary to the Surgeon-General with the Government of Bombay.

No. 27902 of 1898.

28*th January* 1898.

Copy forwarded for information to the Municipal Secretary.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 27902, dated 28th ultimo, from the Commissioner, forwarding Government Resolution No 431—470-P, General Department (Plague), dated 22nd idem, communicating copy of the Surgeon-General's Circular No. 14902, dated 26th November 1897, informing medical officers that the term 'Bubonic Fever' should not be used in their correspondence, or in any records or official statements. The disease is to be called by its correct name 'Plague,' according to the 'Nomenclature of Diseases,' which is the authoritative guide in such questions."

No. 10453.

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 27612, dated 25th ultimo, from the Deputy Commissioner, forwarding letters to himself, No. W-8953 and 9127—115, dated 11th and 17th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing four statements—two showing the cost (*a*), Rs. 30,474-4-4, of departmental works, and (*b*), Rs. 2,947-11-1, of private works done up to 26th December 1897, and two ditto (*c*), Rs. 30,531-2-8 of ditto, and (*d*), Rs. 2,947-11-1 of ditto, done up to 2nd January 1898, in respect

No. 10454.

of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the plague ; these four statements including all previous expenditure under these two heads."

No. 10455. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 27960, dated 28th ultimo, the Standing Committee approve, under the terms of Section 501 of the Municipal Act, III of 1888, of the payment to the owner of licensed victoria No. 242 of Rs. 10 for damage done to the vehicle by a municipal hand-cart laden with coal while passing along Chinch Bunder Road ; the amount to be made up as follows :—

	Rs.	a.	p.
Annas 8 to be recovered from each of the three bigaries in charge of the hand-cart for their negligence and failure to take the number of the labour cart which caused the accident	1	8	0
And from the grant for contingencies, Municipal Workshop	8	8	0
Rs.	10	0	0"

No. 10456. *Resolved* : "That the following be printed and circulated to the Committee and brought on for consideration at the next meeting :—Letter to the Secretary, No. 27877, dated 27th ultimo, from the Deputy Commissioner, reporting, with reference to the Committee's Resolution No. 4207 of the 29th July 1896, regarding the levy of a special halalkhor tax for service rendered to the various mills in Bombay."

No. 10457. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, No. 678, Judicial Department, dated 26th ultimo, from Mr. Acting Secretary Morison, stating that the Government of India have now sanctioned the exclusion, from the divisible account, of the charges of the Government Dockyard Police and Guards for Public Buildings, and forwarding copies of the Accountant-General's letter No. B. K.—18813, dated 30th September 1897, and of the statements accompanying showing the amount due by the Corporation on account of Police charges on the 31st March last."

Considered Progress Reports of new works in course of construction up to end of September 1897.*

On the motion of K. M. Shroff, Esq., it was—

Resolved : "That the Progress Reports up to the end of September 1897 of new works in course of construction be *recorded*.

No. 10458.

"That the Commissioner be asked to furnish the Committee with the following information :—Page 8, Item 30, Construction of temporary markets at junction of Fergusson and DeLisle Roads.—Why no application has been made for the acceptance of tender for the carrying out of the work, and the reason for the delay in the matter? Page 38, Item No. 1, Sewerage of Colaba on Shone System.—If there has been an excess of over Rs. 1,50,000 on the sanctioned grants, how is it proposed to meet the excess, and when will application be made to the Standing Committee and the Corporation for sanction to the excess?

"That, with reference to item 4, page 12, construction of latrines, Colaba, the Commissioner be asked to expedite the work."

Considered the following :—

No. 4918 OF 1897-98.

BOMBAY, *26th January* 1898.

TO THE MUNICIPAL COMMISSIONER.

SIR,—As required by the Town Council's Resolution No. 465 of 1st June 1887, I have the honour to forward, for transmission to the Standing Committee, a return of receipts and disbursements for the quarter ending 23rd December 1897, as compared with that for the corresponding quarter of the previous year, together with a list of additional grants amounting to Rs. 74,154-8-8, sanctioned by the Corporation during the quarter. 2.—The surplus cash available at the end of the last quarter amounted to Rs. 5,74,540-1-5.—I have, &c.,

W. E. WAITE, Chief Accountant.

No. 27723 OF 1897-98.

26th January 1898.

Forwarded to the Standing Committee.

P. C. H. SNOW, Commissioner.

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* *See* Appendix D.

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR
CONTRASTED WITH THAT FOR THE

	Budget Estimate.	Quarter ending 23rd Dec. 1896.	Quarter ending 23rd Dec. 1897.
RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance	30,25,000 0 0	18,238 14 8	57,165 13 9
General Tax	19,42,000 0 0	7,67,810 8 10	8,75,110 6 0
Water Tax (including other Miscellaneous Water Works Revenue)	14,67,000 0 0	3,49,571 4 6	4,40,160 9 10
Wheel Tax and Tolls ...	3,74,500 0 0	47,365 7 7	44,771 11 9
Halalkhor Tax	7,06,000 0 0	2,39,871 5 3	2,54,535 5 2
Town Duties	9,13,000 0 0	1,90,617 13 10	3,01,737 4 1
Licenses	89,000 0 0	14,040 4 0	30,290 12 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under Bo. Act V of 1878.	1,43,750 0 0	.....	.....
Tobacco Duty (under Act IV of 1857)	2,07,250 0 0	47,955 0 0	52,533 0 0
Market Receipts	3,88,000 0 0	97,700 5 11	91,415 1 7
Miscellaneous Fees	50,000 0 0	9,940 11 11	9,436 13 2
Do. Fines and Penalties...	11,000 0 0	2,844 1 11	2,069 15 0
Do. Receipts ..	1,30,000 0 0	28,954 4 3	47,021 0 6
Do. Savings ...	3,500 0 0	0 5 0	.....
Sale Proceeds of Unserviceable Tools and Plant, &c....	5,000 0 0	.....	.....
Actual Profit on sale of stores to Contractors, &c. ...	5,000 0 0	.....	.....
Public Gardens	8,000 0 0	1,962 7 2	1,953 7 3
Contribution from Municipal servants towards Pension, &c., Fund	20,000 0 0	4,607 4 4	5,166 12 11
Net Premia on the 1st Instalment of 10 lakhs of the Loan of 15¾ Lakhs for the construction of Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works	20,000 0 0	37,205 10 6	.....
Tramway Rent	48,500 0 0	24,234 7 3	24,539 13 6
Interest on Sinking and Insurance, &c., Funds Investments	1,08,600 0 0	19,416 2 0	25,553 0 4
Interest and Profit on Investments of Surplus Loan and other Balances ...	1,50,000 0 0	92,187 1 0	44,095 14 4
	67,90,100 0 0	19,76,284 9 3	22,40,390 15 5
Debt	.....	10,00,000 0 0	6,00,000 0 0
Workshop Recoveries ...	.....	24,900 10 7	32,030 11 10
Advances	.....	1,93,774 6 7	1,70,799 14 3
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	15,53,297 14 0	24,34,393 15 4
Deposits	....	1,05,121 11 0	1,07,105 14 8
Rupees ...	67,90,100 0 0	47,63,379 3 5	55,84,721 7 6
Total Rupees ...	88,15,100 0 0	47,81,618 2 1	56,41,887 5 3

THE QUARTER ENDING 23RD DECEMBER 1897 AS QUARTER ENDING 23RD DECEMBER 1896.

	Budget Estimate.	Quarter ending 23rd Dec. 1896.	Quarter ending 23rd Dec. 1897.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs a. p.
General Superintendence ...	2,13,037 0 0	51,109 15 11	62,857 8 5
Assessment and Collection Department	2,61,942 0 0	55,009 14 8	61,617 15 4
Fire Brigade...	1,20,898 0 0	24,369 6 10	26,153 7 8
Public Gardens	65,557 0 0	14,820 9 9	12,141 1 4
Public Works (Engineer's) Dept.			
General Supervision and Miscellaneous Duties...	49,340 0 0	12,167 13 1	12,800 15 6
Drainage	2,61,092 0 0	45,605 6 6	83,970 9 7
Water Works	2,67,013 0 0	49,365 3 7	94,538 13 3
Streets and Buildings, Inspection and Supervision	85,652 0 0	20,489 15 7	19,513 7 1
Public Lighting ...	2,84,031 0 0	94,433 12 3	86,482 3 0
Road Watering... ...	80,400 0 0	21,303 6 0	11,427 8 9
Roads, Footpaths, &c....	3,71,900 0 0	1,09,393 3 3	1,46,398 5 4
Street Improvements ...	1,02,500 0 0	24,968 3 0	28,449 0 5
Cleaning, Lighting and Repairing Port Trust Wharves, &c.	38,642 0 0	38,642 0 0	38,642 0 0
Hospitals	57,000 0 0	9,841 0 7	14,656 12 9
Miscellaneous	80,000 0 0	* 69,095 2 4	51,509 8 4
Plague Expenses	.....	.....	2,05,684 8 2
Health Department... ...	16,04,742 0 0	3,01,007 7 0	3,68,340 1 7
Police Charges	5,00,000 0 0	1,25,000 0 0	1,25,000 0 0
Education	1,04,408 0 0	26,750 2 10	31,679 10 3
New Works	99,841 0 0	17,804 8 10	32,512 8 4
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	22,51,500 0 0	4,09,888 3 3	4,55,475 0 8
Investment of the Net Premia to be received on the 2nd Instalment of Rs. 5¾ lakhs of the 3½ per cent. 15¾ Lakhs Loan to be raised in 1897-98	20,000 0 0	.....	.....
	69,19,495 0 0	15,20,964 7 3	19,70,151 1 9
Loan Works Accounts ...	.....	1,74,894 13 7	2,13,818 1 9
Workshops	.....	22,440 4 5	40,582 11 9
Advances	.....	1,39,072 11 3	3,58,231 4 0
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	25,31,720 14 7	29,24,261 12 0
Deposits	.....	86,082 10 0	72,670 9 0
Rupees...	69,19,495 0 0	44,75,775 13 1	55,79,715 8 3
Closing Balance	.....	3,05,842 5 0	62,171 13 0
Estimated Balance on 31st March 1898	18,95,605 0 0	.....	.....
Total Rupees...	88,15,100 0 0	47,81,618 2 1	56,41,887 5 3

* This includes Plague Expenses.

List of Additional Grants sanctioned by the Corporation for the Quarter ending 31st December 1897.

Resolution No.	Month and Date.		Amount.
	1897.		Rs. a. p.
6341	October 7th ...	Grant of Rs. 1,000 from surplus cash balance to provide for payment to the Pinjrapole authorities of rent of their buildings temporarily occupied as a market for two months from 1st March to 30th April 1897 at the rate of Rs. 500 per mensem	1,000 0 0
6346	" ...	Grant of Rs. 500 from surplus cash balance to meet refund of a like amount to Messrs. Hyderalli Kassumalli & Co., deposited by them in 1881 in connection with the drainage of their premises at Byculla, which work was subsequently carried out by them at their own expense	500 0 0
6347	" ...	Grant of Rs. 179-10-9 from surplus cash balance to meet the difference between the amount (Rs. 455-11-0) of compassionate allowance payable to the widow of Mr. Balabhai Jairam, late clerk, Water Works Department, and the available balance (Rs. 276-0-3) of the grant renewed from last year for pensions and gratuities	179 10 9
6348	" ...	Grant of Rs. 20,985 from surplus cash balance to meet the charge of Rs. 6,995 per mensem for three months from 1st September to 30th November next on account of grain compensation to persons employed in the different departments of the Municipality drawing less than Rs. 16 per mensem...	20,985 0 0
6349	" ...	Grant of Rs. 14,400 from surplus cash balance to provide for the compassionate allowance payable to Messrs. Dhunjibhoy Sorabji N. Cooper and Burjorji Sorabji N. Cooper as the sons and two of the executors of Mr. Sorabji Nowrojee Cooper, late Chief Accountant	14,400 0 0
7242	November 4th ...	Grant of Rs. 165-4-10 from surplus cash balance to meet the payment of compassionate allowance due to the widow and children of Ambajee Tookaram, late Sub-Inspector, Health Department, who died of plague at Lanowli	165 4 10
8100	December 6th ...	Grant of Rs. 25,000 from surplus cash balance to meet additional charges on account of infectious diseases as under:— Rs. 20,000 for the Arthur Road Hospital Rs. 20,000 0 0; Rs. 5,000 for stores and disinfectants for use in various wards of the Health Department up to the end of the current year... " 5,000 0 0	25,000 0 0
8101	" ...	Refund to the Port Trustees of Rs. 2-15-8 from surplus cash balance, being the difference between the rate for the hire of 1" meter now in use and of 1½" meter originally intended to be used for the water connection at No. 2905 (5), Street No. 12 B, Frere Road, Mody Bunder	2 15 8
		Carried over ...	62,232 15 3

Resolution No.	Month and Date.		Amount.
	1897.		Rs. a. p.
		Brought forward ...	62,232 15 8
8104	December 6th ...	Grant of Rs. 553-7-11 from surplus cash balance to provide for the compassionate allowance payable to Bai Doolubcore, widow of Mr. Gangadas Bhaidas, late Assistant Examiner of Claims, Revenue and Refund Audit Office.	513 7 11
8105	" ...	Grant of Rs. 5,646-8-7 from surplus cash balance to provide for the compassionate allowance due to the children of the late Mr. Pherozshah Rustamji, First Assistant Assessor, Assessment and Collection Department, who died on 9th February last ...	5,646 8 7
8106	" ...	Grant of Rs. 246-12-5 from surplus cash balance, being the amount of compassionate allowance due to the children of the late Mr. Daji Narayen Dhotre, registration clerk, Assesment and Collection Department, who died on 13th January last	246 12 5
8107	...	Grant of Rs. 5,300 from surplus cash balance to provide for additional charges up to the end of February 1898 on account of firewood for cremation purposes at Haines Road Cemetery	5,300 0 0
8108	...	Grant of Rs. 174-12-6 from surplus cash balance to meet charges incurred for the Fire Brigade and Water Works Department as under :—	
		Rs. a. p.	
		Fire Brigade, Section II., Rent, Repairs and Miscellaneous—Stationery supplied by Mr. Hussanally Abdoolally in February 1897 and Municipal Workshop charges for a table and a cupboard supplied ... 118 10 4	
		Water Works Maintenance, II., Materials and Tools and Plant, Materials for General Work, and Repairs outside Bombay—Bills for Ague Mixture supplied by Mr. H. L. Battliwalla in January and February 1896... 17 0 0	
		Section III, Contingencies, Stationery, Printing, &c., Minor and Unforeseen Charges—Allowance to the Patel of Tulsi for 1895-96 ... ... 9 2 2	
		Amount payable to the B. B & C. I. Railway Co. for erecting a gate in the fence at Dadar Station 30 0 0	
			174 12 6
		Total ... Rs.	74,154 8 8

Resolved : "That the following be *recorded* on the minutes of this day's meeting :—Memorandum No. 27723, dated 26th ultimo, from the Commissioner, forwarding letter to himself, No. 4918, dated the same, from the Chief Accountant, enclosing return *of*

No. 10459.

receipts and disbursements for the quarter ending 23rd December 1897, together with list of additional grants, sanctioned by the Corporation during the quarter."

No. 10460. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 28033, dated 29th ultimo, the Standing Committee approve, under the terms of Section 230 of the Municipal Act, III of 1888, of an order in writing being issued to Mr. Lakmidas Khimji, Trustee of the Gokuldas Tejpal Boarding School at Gowalia Tank Road, authorizing him to drain the school premises thereat by carrying the same into, through or under the land belonging, or alleged to belong, to Sir Dinsha Manockji Petit, Bart., to the municipal sewer thereat in such manner as the Commissioner shall think fit to allow, and on the following conditions :—

(1) That Mr. Lakmidas Khimji, Trustee of the Boarding School, shall cause the work to be executed with the least practicable delay.

(2) That Mr. Lakmidas Khimji shall fill in, re-instate and make good at his own cost and with the least practicable delay the ground or portion of any building or other construction opened, broken up, or removed for the purpose of executing the said work.

(3) That Mr. Lakmidas Khimji shall, under the terms of said Act, pay compensation to Sir Dinsha or any other person who sustains damage by the execution of the said work."

No. 10461. *Resolved* : "That the following be referred to the Commissioner for favour of remarks, with reference to the Standing Committee's Resolution No. 5628 of the 16th September 1897 :—Letter to the Chairman, dated 29th ultimo, from Mr. Aderji Cowasji Cooper, on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes for carriage of water from a well thereat."

No. 10462. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, dated 31st ultimo, from Messrs. Bhowanishankar Balkrishna Dadarkar, L.M. & S., Frank D'Souza, and 13 other inhabitants of Kumbharwada Street, Dadar, complaining of nuisance thereat from flooding by water."

Read letter to the Secretary, No. 27971, dated 28th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the woodwork of the semi-circular glazed fan-light over the terrace roof of the Victoria and Albert Museum Building is rotten and it is likely that some portion thereof may fall down and injure some one. I, therefore, propose to renew all the rotten woodwork. The Executive Engineer estimates the cost of doing this at Rs. 549 as per accompanying estimate. As the repair grant of this building cannot meet the proposed expenditure, I request the sanction of the Standing Committee and the Corporation to defray it out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 10463. *Resolved* : "That letter to the Secretary, No. 27971, dated 28th ultimo, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the expenditure of Rs. 549 from surplus cash balance, to meet the estimated cost of removing and renewing all the rotten woodwork of the semi-circular glazed fan-light over the terrace roof of the Victoria and Albert Museum Building."

No. 10464. *Resolved* : "That the following be referred to the Commissioner for favour of remarks with reference to the Standing Committee's Resolution No. 8881, dated 22nd December 1897 :—Further letter to the Secretary, dated 13th ultimo, from Mr. Yeshvant Savalaram for Mr. Dhodiba Krishnaji, regarding the filling up of well at Haines Road.

No. 10465. *Resolved* : "That the following be *recorded* :—Memorandum No.. 27770, dated 26th ultimo, from the Commissioner, forwarding statement of houses which fell during the month of December 1897."*

No. 10466. Memorandum No. 28444, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 1st instant was laid on the table.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 30th January 1898.†

* Three storied-house at No. 1, New Bengalpura Street, owned by Bai Havabai, daughter of Kazi Sale Mahomed bin Nur Mahomed, the south-west corner room of which fell on the 5th December 1897 on account of old age. The loss is estimated at Rs. 400. There were no casualties.

† *S.e* Appendix B.

Proposed by Professor O. V. Muller, seconded by Kaikhosru N. Bahadurji, Esq., M.D.—

That the attention of the Commissioner be called to the waste of water due to the unnecessary drenching of the roads in and around the Fort.

On a division, the motion was *lost*, the votes being 2 *for* and a large majority *against*.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 28379, dated 1st instant, the Standing Committee approve of the acceptance of tender of Messrs. Ahmed Moosa & Co., the lowest of three tenders received, for the supply of earth required for covering over town-sweepings, &c., during the year 1898-99 at the following rates :— No. 10468.

	Rs.	a.	p.	
Earth to be delivered on the Flats	2	12	0	per brass.
Do. at other places within the Island of Bombay than the Flats	2	14	0	do. "

Read letter to the Secretary, No. 28354, dated 1st instant, from the Commissioner as under :—

SIR,—I have the honour to state for the information of the Standing Commitee that, in order to ensure a proper inspection of the Milch Cattle, &c., Stables in the city during the prevalence of Foot-and-Mouth Disease and Rinderpest, I have appointed Mr. Mahomed Khan (an experienced Veterinary Graduate) as an Inspector on Rs. 150 per mensem. I have also appointed two extra farriers on Rs. 20 per mensem each, to assist at our Sick Bullock Hospital, where, on the 31st ultimo, 69 cases of Foot-and-Mouth Disease and 16 cases of Rinderpest were under treatment.

As there is no budget grant to meet this expenditure, I request the sanction of the Standing Committee and Corporation to these charges being defrayed from surplus cash balance. The charges for December have been Rs. 94-13-5.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 28354, dated 1st instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the expenditure of Rs. 1,044-13-5 from surplus cash balance to meet the salaries, up to the end of May 1898, of an Inspector on No. 10469.

Rs. 150 per mensem employed to inspect Milch Cattle, &c., Stables in the city during the prevalence of Foot-and-Mouth Disease and Rinderpest, and of two extra Farriers on Rs. 20 per mensem each, appointed to assist at the Municipal Sick Bullock Hospital."

Read the following :—

No. 37998 OF 1897-98.

BOMBAY, 31*st January* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to inform you that the following inoculation stations have been already opened in F and G Wards :—

1. Dr. Batliwala's Dispensary, Suparibag Road. At this station Dr. S. S. Batliwala inoculates between 10 A.M. and 12 noon, and 4 P.M. and 6 P.M. 2. Mr. Adamji Peerbhoy's Army Boot Factory, Sion. At this station Dr. Sorabji Dosabhoy inoculates between 2 P.M. and 4 P.M. 3. Messrs. Peter Brothers' Dispensary, DeLisle Road, opposite B. B. & C. I. Railway Workshops. At this station Dr. A. P. Dias, M.D., inoculates between 9 and 11 A.M., and 3 and 5 P.M. 4. Dr. Tata's Dispensary, DeLisle Road, opposite B. B. & C. I. Railway Workshops. At this station Dr. Tata inoculates between 9 and 11 A.M. 5. Mr. Vasanji Khimji's bungalow, Naigam Cross Road. At this station Dr. H. K. Tavaria inoculates every Monday between 4 and 5 P.M. 6. Veterinary College, Parel. At this station Veterinary Lieut. Baldry inoculates between 8 and 10 A.M. Besides the above, a station is shortly to be opened at the Mahalakshmi Dhobiwada Office, where Dr. M. N. Bhatawadeker, Deputy Health Officer, will inoculate.

These stations, with the one I am about to open in Mahim, where Dr. DeMonte has kindly offered to inoculate, will afford excellent facilities for voluntary inoculation.

I have, &c.,
T. S. WEIR, Health Officer.

No. 28400 OF 1897-98.

BOMBAY, 2*nd February* 1898.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee Resolution No. 9984 of the 19th ultimo for information.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum to the Secretary, No. 28400, dated this day, from the Commissioner, forwarding letter to himself, No. 37998, dated 31st ultimo, from the Health Officer, be *recorded*."

No. 10470.

Resolved: "That, with reference to the Commissioner's memorandum No. 28462, dated this day, the Standing Committee approve of the acceptance of tender of Messrs. Garlick & Co., the lowest of five tenders received, for the supply of meters and fittings for the Water Works Department at the rates specified in the schedule accompanying the Executive Engineer's letter to the Commissioner, No. 15365 of the same date."

No. 10471.

Read letter to the Commissioner, No. 5035, dated 1st instant, from the Chief Accountant, as under :—

SIR,—With reference to Resolution No. 9242 of 5th January, passed by the Standing Committee, I have the honour to subjoin the result of the fresh tenders received for the supply to the Municipality of grain, hay, green grass, &c. :—

Tenderers.	Grain.		Hay, Green Grass, &c.		Totals.	
	For 1 year.	For 3 years.	For 1 year.	For 3 years.	For 1 year.	For 3 years.
	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Ebji Oomersee & Co.	3,66,602 8	3,72,913 0	....	.....	3,66,602 8	3,72,913 0
Bhojabhai Allarakhia.	3,59,550 8	....	2,40,721 4	....	6,00,271 12	....
Sulleman Abdul Wahid.	3,45,347 8	3,36,834 0	....	....	3,45,347 8	3,36,834 0
Oomer Jamal.. ..	3,73,989 6	3,64,790 6	2,46,047 13	2,65,423 13	6,20,037 3	6,30,218 3

2.—The tenders for three years might, I think, be neglected as the rates tendered are yet above the rates we obtained in 1896-97. 3.—Taking the results for grain and hay, green grass, &c., together, it will be seen that the tenders of Messrs. Bhojabhai Allarakhia & Co., the present contractors, are the lowest. The only other tenderers for hay, green grass, &c., besides Messrs Bhojabhai Allarakhia & Co., are Messrs. Oomer Jamal & Co. 4.—Viewing the tender for grain separately from those for hay, green grass, &c., it will be seen that Sulleman Abdul Wahid offers rates slightly lower than Bhojabhai Allarakhia for the grain contract, but I hardly think it would be worthwhile splitting up the contract and giving part to an entirely new man for so trifling an advantage as Rs. 14,000-0-0, all the more so as Sulleman Abdul Wahid has not tendered at all for hay, green grass, &c. 5.—The tenders are enclosed in original.—I have, &c., W. E. WAITE, Chief Accountant.

No. 28380 OF 1ST FEBRUARY 1898.

Forwarded with compliments to the Municipal Secretary for the information of the Standing Committee. On the total results the present contractor, Bhojabhai Allarakhia, is the lowest. Sulleman Abdul Wahid is the lowest for grain, and the difference of Rs. 14,000 is considerable. The Standing Committee must now decide whether the contract is to be split up or not.

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's memorandum to the Secretary, No. 28380, dated 1st instant, the Standing Committee approve of the acceptance of tenders (1) of Mr. Sulleman Abdul Wahid for the supply of grain during the year 1898-99 at the following rates :—

No. 10472.

	Per 1,000 lbs. Rs. a. p.
Oreed ...	37 2 0
Gram ...	45 0 0
Barley ...	36 0 0
Bran ...	24 12 0
Rice ...	45 0 0
Mabra ...	25 0 0
Oil-cakes	43 0 0
Salt ...	41 0 0

(2) Of Mr. Bhojabhai Allarakhia for the supply of hay and green grass during the year 1898-99 at the following rates :—

To be delivered in Bombay.

	Per 1,000 lbs. Rs. a. p.
Hay ...	8 2 0
Green grass	5 0 0
Rice straw ...	6 12 0
Lucerne grass	25 0 0

To be delivered at Bandora Slaughter-Houses.

	Per 1,000 lbs. Rs. a. p.
Hay ...	8 2 0
Green grass	4 0 0
Rice straw	6 12 0"

No. 10473. The following return was *recorded* :—

MUNICIPAL INOCULATION STATIONS.

Inoculation of Professor Haffkine's Prophylactic Serum.

No.	Ward.	Stations.	Date of opening the Inoculation Station.	No. of Persons Inoculated.
1	A	Municipal Office, G. Floor	13th January 1898 ...	760
2	A	219, Bazar Gate Street	28th " " ...	80
3	B	249-56, Musjid Bunder Road ...	9th " " ...	138
4	B	Chinch Bunder Dispensary opposite Khoja Jamatkhana ...	13th " " ...	117
5	B	Dr. Ismail Jan Mahamad's Dispensary	25th " " ...	.....
6	B	Abdul Reman Street	31st " " ...	.....
7	C	Rambaug, Cowasji P. T. Road ...	11th " " ...	600
8	C	The Framji Cowasji Institute ...	14th " " ...	881
9	C	The Falkland Road Dispensary ...	24th " " ...	25
10	C	Kalbadevi, Corner of new Hanuman Lane	25th " " ...	.....
11	C	Dr. Street, Nal Bazaar	27th " " ...	.....
12	C	Bhulesh war Pharmacy	28th " " ...	.....
13	D	Gowalia T. Road, Central Office, No. 7 District	8th " " ...	508
14	D	Corner of Grant Road and Falkland Road	13th " " ...	713
15	D	Albless Baug...	24th " " ...	25
16	D	Girgam B. Road, Khatri's Chawl ...	25th " " ...	.....
17	D	The Alliance Mill, Tardeo	27th " " ...	4
18	D	Setna's Bungalow near Tram Terminus, Girgam	26th " " ...	.....
19	D	French Bridge	26th " " ...	.....
20	E	Khusroo Lodge, Nesbit Road ...	27th December 1897 ...	4,887
21	E	The Meher Charitable Dispensary, DeLima Street	16th January 1898 ...	150
22	E	Grant Road opposite Moos Buildings	24th " " ...	.....
23	E	Sassoon Mills, Byculla	24th " " ...	20
24	E	Albion Place do.	24th " " ...	.....
25	E	Petit Laboratory, J. J. Hospital ...	28th " " ...	24
26	E	H. D. Stables, 10th Street, Kamathipura	31st " " ...	10
27	F	Dr. Batliwala's Dispensary, Soopary Baug Road	22nd " " ...	48
28	F	Mr. Adamji Pirbhoy's Boot Factory, Sion...	24th " " ...	.....
29	F	Mr. Vasanji Khimji's Bungalow, Naigam Cross Lane	24th " " ...	.....
30	F	Veterinary College, Parel	25th " " ...	95
31	F	Kalachowky Road	1st February " ...	.....
32	G	Peters Bros.' Dispensary, DeLisle Road	22nd January 1898 ...	.....
33	G	Dr. Tata's Dispensary, DeLisle Road	24th " " ...	.....
34	G	Mahim Surgery, Bazaar Road ...	31st " " ...	.....
		Total ...		9,085

Note.—Details from all stations have not yet been received.

No. 38290 OF 1897-98.

2nd February 1898.

Forwarded to the Commissioner for information.

T. S. WEIR, *Health Officer.*

No. 28443 OF 1897-98.

2nd February 1898.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Considered letter to the Commissioner, No. 15104, dated 27th ultimo, from the Executive Engineer as under :—

SIR,—I have the honour to forward the accompanying tracing marked P H D, numbered 1071 and dated 11th January 1898, of the village known as Worli Koliwada where two disastrous fires took place at the end of last month. The areas covered by the fires are delineated on the tracing by blue boundary lines, from which it will be seen that a little less than one-third of the village has been destroyed by these events. The portion destroyed by the fire was like the rest of the village, which is still standing, hemmed in with low huts built of inflammable materials and of very inferior construction, having walls mostly of wattle and daub, or brick and mud. Almost all the huts standing within the range of the fires have been destroyed; only the bare walls are left standing to indicate their positions. 2.—There is no drainage of any kind whatsoever throughout the village, and the water from the huts is allowed to flow out into the passages and lanes, there to absorb into the ground or evaporate under the action of the sun. With the exception of one long narrow circuitous passage, there are no roads or paths worthy of those names throughout the whole length and breadth of the village. The village has been in an unhealthy condition, and a large number of deaths took place from plague in it last year. 3.—An opportunity has now presented itself of improving this hamlet which is situated in one of the best sites of the city on the verge of the Mahaluxmi foreshore at its northern extremity. 4.—There are three courses open to us :—

(1) To purchase the whole of the village including the portion destroyed by fire, construct roads and footpaths on a well-considered plan, and then resell the ground.

(2) To lay down on the plan of the village lines of a new main road and three cross footways as shown by yellow lines on the tracing. The new main road may be 30 feet in width, commencing from the end of the existing public street known as Cleveland Road at the south end of the village and ending at the northern extremity of it, near the Worli Fort, following, as far as practicable, the line of the existing public passage. The three cross footways may be twenty feet wide each. The two northernmost of these passages will be within the limits of the area destroyed by the fires, and the third will pass across the middle of the remaining portion of the village on the southern side.

(3) To adopt the second proposal above-mentioned, purchase the ground on which the remnants of the destroyed huts stand, and lay out in it small streets, and resell it after dividing it into small plots of ground.

5.—It would be advisable to give effect to the second proposal at once to prevent any buildings being built on the lines of the proposed roads and footways. 6.—It would not be possible to estimate accurately the cost of the first proposal, without making detailed plans and estimates of the ground and the buildings standing thereon, but approximately it would be about Rs. 5,30,000. 7.—The cost of the second proposal, *viz.*, that of laying out of the roads and footways, would be about Rs. 76,000. 8.—The probable cost of the second and third proposals amalgamated would be about Rs. 1,28,000. 9.—I am respectfully of opinion that the Corporation should be requested to appoint a Committee to consider and report on the question with you before coming to a conclusion.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 28256 OF 1897-98.

BOMBAY, 31*st January* 1898.

Copy forwarded with compliments to the Municipal Secretary and a request that a small Committee, not exceeding seven members, may be appointed to investigate and report on this matter within one month. The first proposal appears beyond our financial capacity and would cause hardship to the people. The undersigned is in favour of adopting the third proposal.

P. C. H. SNOW, Commissioner.

Resolved : "That memorandum to the Secretary, No. 28256, dated 31st ultimo, from the Commissioner, forwarding letter No. 15104, dated 27th idem, from the Executive Engineer, be entered on the minutes of this day's meeting and brought on for consideration at the next meeting."

No. 10474.

No. 10475. The Committee considered, in private, memorandum to the Secretary, No. 28383, dated 1st instant, from the Commissioner, regarding the arrangements made for the investment of Rs. 4,00,000 as a fixed deposit as per the Committee's Resolution No. 10224 of the 26th ultimo.

The Secretary was requested to place the minute on the question on the file of Confidential Papers, No. 280.

BOMBAY, *9th February* 1898.

AT the meeting of the Standing Committee, held this day, there were present:

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO N. KABRAJI, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. O. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Drainage; the CHIEF ACCOUNTANT; the ASSESSOR & COLLECTOR OF MUNICIPAL RATES AND TAXES; and the SECRETARY.

The minutes of the meeting held on the 2nd instant were signed.

The seal of the Corporation was affixed to deed of contract with Messrs. John Fleming & Co. for the supply of 200 drums carbolic acid fluid, each drum containing 5 imperial gallons of acid.

The seal of the Corporation was affixed to the following sixty-three Municipal Debentures:—Five attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 2752 NN., 2417 and 2418 NN., 3175 and 3176 NN., of Rs. 500 each: one attested duplicate debenture of the Tansa Water Works Loan, No. 13103/4, of Rs. 1,000: twenty attested duplicate debentures of the Tansa Water Works Loan, Nos. 13886 to 13900 and 14309 to 14313, of Rs. 500 each: thirty-seven consolidated debentures of the Tansa Water Works Loan, Nos. 8501 to 8520, 8521 to 8540, 8541 to 8560, of Rs. 10,000 each; Nos. 8561 to 8570, 8571 to 8580, 8581 to 8590, 8591 to 8600, 8701 to 8710, 8711 to 8720, 8721 to 8730, 8731 to 8740, 8741 to 8750, 8751 to 8760, 8761 to 8770, 8771 to 8780, 8781 to 8790, 8791 to 8800, 8801 to 8810, 8811 to 8820, 8821 to 8830, 8831 to 8840,

8841 to 8850, 8851 to 8860, 8861 to 8870, 8871 to 8880, 8881 to 8890, 8891 to 8900, 8901 to 8910, 8911 to 8920, 8921 to 8930, 8931 to 8940, 8941 to 8950, 8951 to 8960, 8961 to 8970, 8971 to 8980, 8981 to 8990, and 8991 to 9000, of Rs. 5,000 each.

No. 10765. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 2919, dated this day."

No. 10766. *Resolved* : "That the following be *recorded*:—Letter to the Secretary, No. 28699, dated 5th instant, from the Commissioner, reporting that he has accepted the offer, Rs. 7, of Bapa Hyder for the right, up to 31st July 1898, of collecting cocoanuts from nineteen trees standing in the compound of D ward office at Gowalia Tank Road."

No. 10767. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 28629, dated 4th instant, the Standing Committee approve of the acceptance of the offer of Messrs. John Fleming & Co. to supply 75 lengths of rubber-lined canvas hose of 60 feet each, at Rs. 1-3-0 per foot. The cost, Rs. 5,343-12-0, to be met from the grants for plague charges.

"That, under the terms of Section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tender, which would otherwise be necessary, as the hose is required immediately for the flushing operations in gullies."

No. 10768. The consideration of letter to the Secretary, No. 27718, dated 26th ultimo, from the Commissioner, on the subject of the acceptance of offer for the purchase of lâdis taken up from side-drains in Khetwadi was further postponed till next meeting.

No. 10769. *Resolved* : "That letters to the Secretary, Nos. 28445 and 28507, dated 2nd and 3rd instant, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given (1) to the carrying out of the following works at the Bhuleshwar school building at a cost of Rs. 566 :—(i) Shelves in the water-rooms for placing water-pots, (ii) provision of a door

to the water room of the girls' school, (iii) pegs in the privy rooms for depositing clothes, (iv) wire net over the glass roof over the market to protect the glass against breakage by the falling of inkstands, &c., and the replacing of a glass already broken ; and (2) to the carrying out of the work of fixing wrought-iron railings round the fruit stalls in the new Bhuleshwar Market at a cost of Rs. 220. The cost, Rs. 556 and Rs. 220 respectively, to be met from the savings, Rs. 9,604-14-7, in the grant for the construction of the Market and School Building."

No. 10770. *Resolved* : "That, with reference to the Commissioner's memorandum No. 28365, dated 1st instant, the Standing Committee approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of Section 211 of the Act, in the Court of Small Causes, against Mr. L. A. Watkins (who has been appointed by the High Court as Receiver of the rents, &c., of the properties concerned) for the recovery of Rs. 277-13-8 on account of general, water and halalkhor taxes due by him in respect of B Ward No. 1548, Street No. 10, and Ward No. 1560, Street Nos. 62—64, Old Bengalpura Street ; C Ward No. 7386, Street No. 343, Duncan Road ; and Ward No. 7544, Street Nos. 240—242, Bhandari Street, as per list accompanying the Assessor and Collector's letter to the Deputy Commissioner, No. 35404, dated 29th ultimo."

No. 10771. *Resolved* : "That, with reference to the Commissioner's memorandum No. 27896, dated 28th ultimo, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Meherwanji Hormusji Dubash and Mrs. Sonabai Pestonji Engineer, requiring them to fill up with sweet earth the tank at their premises No. 24, Nawab Tank Road, as the Tank is reported to be in an insanitary condition and is a nuisance."

No. 10772. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 28353, dated 1st instant, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on

Messrs. Kisandas Hargovindas and Damoder Madhowji requiring them to fill up with sweet earth the well at their premises No. 74, Haines Road, as the water thereof smells badly, is covered with a thick layer of green scum, and is a nuisance."

No. 10773. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 28499, dated 3rd instant, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on Messrs. Ramchander Madan and Bhimji Rowji, requiring them to pump out water and to remove cutchra from the well in the compound of houses Nos. 14 and 15, Anantwadi, as the same is a nuisance."

No. 10774. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 28582, dated 3rd instant, the Standing Committee approve, under the terms of Section 230 of the Municipal Act, III of 1888, of an order in writing being issued to Hadji Ismail Hadji Abdul Rahiman, authorizing him to drain premises at No. 5, Surti Mohla, by carrying the same into, through or under the land belonging, or alleged to belong, to Bai Gangabai, to the municipal sewer at Bellasis Road in such manner as the Commissioner shall think fit to allow, on the following conditions :—

(*a*) That Hadji Ismail shall cause the work to be executed with the least practicable delay.

(*b*) That Hadji Ismail shall fill in, re-instate and make good at his own cost, and with the least practicable delay, the ground or portion of any building or other construction opened, broken up, or removed for the purpose of executing the said work.

(*c*) That Hadji Ismail shall, under the terms of the said Act, pay compensation to Bai Gangabai or any other person who sustains damage by the execution of the said work."

No. 10775. *Resolved* : "That the following be *recorded* :—Memorandum No. 27908, dated 28th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made to the Municipal General Fund Pass-book (*a*) on the 10th ultimo, from

the Surplus Cash Deposit Account, of Rs. 50,000; and (*b*) on the 15th idem, from ditto (fixed deposit), Rs. 5,06,925. Also reporting, with reference to the Committee's resolution No. 5620, dated 9th January 1889, the transfer made on the 15th ultimo, from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account 5 per cent. Municipal Debentures, Rs. 19,500."*

Resolved : "That the following be *recorded*:— Memo-
No. 10776. randum No. 27909, dated 28th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made to the Municipal General Fund Pass-book, (*a*) on the 17th ultimo, from the Surplus Cash Deposit Account, Rs. 50,000; and (*b*) on the 20th idem, from ditto (fixed deposits), Rs. 1,50,000."†

Considered the following :—

No. 13177 OF 16TH DECEMBER 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to Corporation Resolution No. 2680 of 18th June 1896 and Standing Committee's Resolution No. 6048 of 9th September 1896, I have the honour to submit a schedule marked A, showing the rates (cost price) at which the several stoneware and cast-iron articles for house-connection works can be supplied by the Municipality to house-owners. I beg also to submit a schedule of rates marked B at which the Municipality would do works for house-owners; also a schedule marked C at which plumbers can be called upon to do works and supply materials to their employers with an addition of 10 per cent, for their profits.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

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* The Chief Accountant in his letter No. 4943, dated 27th January 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

In 5 per cent. Municipal Debentures for Rs. 2,33,000..	..	Rs.	2,33,000	0 0
In current accounts	..	,,	2,839	15 8
In fixed deposit for 2 months from 20th December 1897.	..	,,	3,00,000	0 0
Do. for 1 month do. do. ..	..	,,	1,50,000	0 0
Do. for 15 days from 10th January 1898 ..	..	,,	1,00,000	0 0
		Rs.	7,85,839	15 8

† The Chief Accountant in his letter No. 4944, dated 27th January 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under :—

In 5 per cent. Municipal Debentures for Rs. 1,83,000	..	Rs.	1,83,000	0 0
In current accounts	..	,,	2,839	15 8
In fixed deposit for 2 months from 20th December 1897	..	,,	3,00,000	0 0
Do. do. for 15 days from 10th January 1898	..	,,	1,00,000	0 0
		Rs.	5,85,839	15 8

No. 25330 OF 7TH JANUARY 1898.

Copy forwarded to the Standing Committee for favour of sanction.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq.—

That, with reference to item No. 15, the Commissioner be requested to inform the Committee if the views of the trade and the public which are likely to be affected by the schedule C have been ascertained.

Not seconded:

Proposed by Cowasjee Hormusjee, Esq., seconded by T. W. Cuffe, Esq.—

No. 10777.

"That, with reference to the Corporation's Resolution No. 2680 of the 18th June 1896 and the Standing Committee's Resolution No. 6048 of the 9th September of the same year, and the Commissioner's memorandum No. 25330, dated 7th ultimo, sanction be given to the three schedules prepared by the Commissioner and accompanying the memorandum, namely, A, specifying the rates (cost price) at which the several stoneware and cast-iron and other articles for house-connection works will be supplied by the Municipality to house-owners; B, specifying the rates at which the Municipality will carry out house-connection works for house-owners; and C, specifying the rates at which plumbers will be called upon to do the works and supply materials to their employers in addition to 10 per cent. that may be charged by the said plumbers for their remuneration and profit in respect of such works."

Amendment, moved by Kaikhosro N. Kabraji, Esq., seconded by Nanabhai N. Katrak, Esq.—

That the Commissioner be requested to notify the rates to the public for expression of their views within a certain period, and their consideration be taken up after the expiry of that period.

The amendment was *lost*, and the original motion was *carried*.

Considered the following :—

No. 27877 OF 1897-98.

BOMBAY, 27th January 1898.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee Resolution No. 4207, dated 29th July 1896, sanctioning the levy of a special halalkhore rate for services rendered to the various mills in Bombay, I have the honour to report that certain difficulties having arisen from time to time in applying the special rate, it has been found necessary to come to a further understanding on the subject with the Millowners' Association.

2. The first question was with regard to the period, upon the returns of which, as regards number of hands employed, the Re. 1 per head should be based.

The charge being payable in advance, the figures of the preceding six months were naturally adopted, but during the half-year, if the average number of hands employed by any mill showed a decrease, the Managers demanded a proportionate refund, and in the absence of any specification of the period, upon the returns of which the charge was to be based, it was impossible to resist the demand. The disadvantages were two-fold: the work of the Assessment Department was unnecessarily increased, and while the Municipality was from time to time called upon to grant refunds in consequence of a reduced number of employés, they had no guarantee that any increase in the number of hands would be reported, so as to enable them to reap any countervailing advantage.

The Millowners' Association have now agreed that the levy shall, as formerly arranged, be Re. 1 per head of daily average attendance of hands, but that attendance is to be based upon the daily average of the six months preceding.

3. The next difficulty arose out of the absence of any minimum.

In several instances during last year, owing to a reduction in the number of hands, it happened that the charge of Re. 1 per head aggregated less than the ordinary charge on valuation. In these cases bills were issued on valuation, but several mills disputed payment, and under the advice of our Solicitors their contention had to be admitted.

It has now been pointed out to the Millowners' Association that, though the extent of actual service availed of in such cases during the particular period may have been temporarily reduced, yet it is not possible to place organized establishments on such a footing as to admit of corresponding temporary reductions in the cost of service, and that in no case could the cost of collection, removal and disposal be reasonably estimated at less than 3 per cent. of the ratable value.

The Millowners have now agreed that, where the charge on the basis of Re. 1 per head falls below what the Municipality would be entitled to under the rate of 3 per cent. on the ratable value, the latter basis shall be taken for computing the halalkhore charge.

4. The third and last difficulty arose out of the claim made by some three or four mills connected with the sewerage system, that the cost of water used for flushing latrines should be credited in the water rate bills. Upon examination this claim, which has been from the first sustained by the Association, will be seen to be fair, for it is obvious that by the use of water the services of a bhangie are dispensed with, and the cost to the Municipality is considerably reduced.

Mills connected with the sewerage system may be classified under three heads :—

(i) Those whose latrines being on the water-carriage system are flushed by the municipal water supplied through separate metered connections.

(ii) Mills similar to the last, except that they have not separate metered connections.

(iii) Mills connected with Municipal sewers, but whose latrines are flushed by water supplied from the mills' own tanks and not from municipal mains.

The Millowners' Association have agreed to the following terms :—

Mills of class (i) shall receive credit against their general water tax bills for the quantity of water used for flushing the latrines at whatever rate the water may have been supplied, but in order that there may be a check upon wasteful and extravagant use of water, a quantity of 2 gallons per head per diem shall be fixed as the maximum for which credit shall be given.

Mills of class (ii) must within three months obtain separate metered connections, and till then shall receive credit against their general water tax bills at the rate of 2 gallons per head per working day.

Mills of class (iii) will get no allowance unless and until they obtain separate metered municipal water connections.

5. The negotiations have been carried on with much anxious considerations, and I believe the results arrived at are fair to all concerned. I have now the honour to request the approval of the Standing Committee to the special rate in respect of the various mills being fixed in the manner indicated above.

6. The arrangement in regard to water rebate will be retrospective, inasmuch as the Millowners contended for it from the first, and practically stipulated that it should be a condition of an all-round rate per head. The other modifications of the arrangement will come into force from 1st April 1898.—I have, &c.,

J. H. DuBOULAY, Deputy Commissioner.

It was agreed that the consideration of item No. 16 be
No. 10778. postponed with a view to the Commissioner being asked to inform the Committee whether, if the proposal contained in his letter No. 27877 of the 27th ultimo is sanctioned, there will be any loss to the municipal revenue, and if so, to what extent. That, in the meantime, the Commissioner be asked to consult the Municipal Solicitors as to the period to which any rebate allowed under this arrangement would be retrospective, and whether such retrospective payments would be permissible under the Municipal Act.

Resolved : " That the following be referred to the Com-
No. 10779. missioner for favour of remarks :—Letter to the Chairman, dated 7th instant, from Messrs. Littlewood & Palonjee, appealing against the resolution passed by the Committee on the 28th October 1897, to the effect 'that in future no tender from the said contractors should be accepted.' "

The following return was read and *recorded* :—
No. 10780. Return of fires at Cowasji Patel Street, Fort, Bellasis Road, Byculla, Armenian Lane, Fort, and Mahim Bazar Road, forwarded with the Deputy Commissioner's memorandum No. 28399, dated 2nd February 1898.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 6th February 1898.†

Memorandum No. 29072-A, dated this day, from the
No. 10781. Commissioner, forwarding summary of births and deaths in the city, for the week ending 8th instant, was laid on the table.

Resolved : " That, as applied for by the Secretary and
No. 10782. subject to the approval of the Corporation, under the terms of Section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer Rs. 900 from savings in Section III, Fees payable to Councillors, Corporation and Standing Committee's Establishment, to Section II, Advertisement, same head, to meet excess in the latter section caused by the additional charges for advertisements on account of notices of motion, &c., at meetings of the Corporation. "

* *See* Appendix C. † *See* Appendix B.

Resolved : " That, as applied for by the Commissioner in his memorandum No. 28949, dated this day, sanction be given to the variation of contract with Messrs. Sullemanji Mulla Abdul Ali & Co. for the construction of night-soil depôt at Bhangi Mohla, whereby the contract for the completion of the work may be extended from 26th March to 30th July 1897. "

No. 10783.

Read the following :—

No. 14176 OF 1897-98.

BOMBAY, 12*th January* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,— With reference to the question of pulling the punkhas in the Municipal Council Hall by means of Messrs. C. Jost & Co.'s patent punkha-pulling machine, I have the honour to state that I have by actual trial satisfied myself that the machine is eminently adapted to the purpose, and beg to submit herewith proposals for its adoption for your favourable consideration. 2.—The machine is very simple in construction and does not appear to be liable to get out of order, and it works satisfactorily with a moderate pressure and small consumption of water. 3.—It would be possible to pull all three sets of punkha with one machine, but as they are not always all required at one time, it is preferable to have three separate machines, so that each set may be worked independently of the others. This arrangement slightly enhances the first cost, but the saving in water, that would be effected thereby, is considerable. 4.—Messrs. Jost & Co. quote Rs. 70 as the cost of each machine, and this price is very reasonable. Each machine would have a pull of 42 inches, which is considered ample, and would not use more than 80 gallons of water per hour. 5.—In considering the question of water-supply, an even and constant pressure of water is necessary to ensure the satisfactory working of the machines, and as the supply direct from the main cannot be relied upon for that purpose, I propose to obtain the necessary quantity and pressure by connecting the machines to the hydraulic lift tank by means of wrought-iron pipes laid under ground. 6.—It is true that by this arrangement we shall have to incur the cost of a little extra pumping, but as the punkhas are so rarely used and the quantity of water required is so small, I do not anticipate any excess expenditure beyond what is now provided for working the lift. 7.—To show more clearly what a comparatively small quantity of water will be required for the punkhas, I may state that the lift uses 160 gallons of water for one journey from the ground-floor to the record-room. This amount is equal to that required for two sets of punkhas working for one hour. 8.—The accompanying estimate, marked A-12198, and amounting to Rs. 785, gives the details of the work in pipe-connections, &c., inclusive of the cost of the machines. I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 28818 OF 1897-98.

BOMBAY, *7th February* 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Corporation to defray the cost out of surplus cash balance.

P. C. H. SNOW, Commissioner.

No. 14176 OF 1897-98.

BOMBAY, *12th January* 1898.

ESTIMATE framed by M. C. Murzban, Esq., C.I.E., Executive Engineer, Municipality, of the probable expense that will be incurred in providing patent punkha machines for putting the six punkhas in the Council Hall, Rs. 785.

General Description.—It is proposed to provide three Patent Punkha machines for pulling each pair of punkhas separately by connecting the motor with the high water-pressure pipe of the Hydraulic Lift Tank.

ABSTRACT.

Quantity.	Items.	Rate.	Per	Amount.
		Rs. a. p.		Rs.
3 Nos.	Supplying and fixing patent punkha motor	70 0 0	Each	210·00
cwt. 7 ft.	3½" cast-iron flange pipe	....	....	....
3·17 1 No.	3½" T cast-iron pipe	7 0 0	Cwt.	....
1 "	3½" to 2" cast-iron reduced bend	(Special Cost)		22·19
1 "	Gun-metal, 2" stop-valve.. ..	12 8 0	Each	12·50
310 r. ft.	2" wrought-iron steam pipe ..	0 9 0	R. ft.	174·37
2 Nos.	2" do. do. bends ..	2 0 0	Each	4·00
2 "	2" to 1" T	1 3 0	"	2·38
1 No.	2" to 1" elbow	1 2 0	"	1·13
3 Nos.	1" stop-valve	5 0 0	"	15·00
45 r. ft.	1" wrought-iron steam pipe ..	0 4 6	R. ft.	12·65
6 Nos.	1" do. do. bend ..	0 6 9	Each	2·25
45 r. ft.	1½" galvanized pipe	0 5 9	R. ft.	14·06
85 "	1½" do. do.	0 7 0	"	37·19
2 Nos.	1½" to 1½" T do.	0 12 9	Each	1·59
1 No.	1½" to 1½" elbow do.	0 11 6	"	0·72
3 Nos.	1½" bends do.	0 11 6	"	2·16
Lot	Cutting tiles and renewing the same	33 0 0	Job	33·00
3 Nos.	Teakwood boxes with lock and french polish	20 0 0	Each	60·00
Lot	Labour and fitting charges ..	60 0 0	Lot	60·00
				665·19
	Add—10 per cent. contingencies ..			66·52
				731·71
	Add—3½ per cent. tools and plant charges of the Water Department..			22·87
				754·58
	Alterations to punkhas ..			30·00
				784·58
	Say Rs. ..			785

M. C. MURZBAN, Executive Engineer.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Nanabhoy N. Katrak, Esq.—

"That memorandum to the Secretary, No. 28818, dated 7th instant, from the Commissioner, and accompaniment thereto be forwarded to the Corporation, with the recommendation that sanction be given to the grant of Rs. 785 from surplus cash balance to provide for cost of patent punkah machines for working the six punkhas in the Municipal Council Hall."

No. 10784.

Carried.

Read letter to the Secretary, No. 28743, dated 5th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Corporation in their Resolution No. 3102 of 28th June 1897 sanctioned, out of surplus cash balance, a sum of Rs. 8,000 for the purchase of the property of Mr. Kara Lalji at Duncan Road, which is required for the line of the new street in extension of Khara Tank Street. As Mr. Kara Lalji refused to accept the amount, the property was acquired under the provisions of the Land Acquisition Act. The Collector has awarded a sum of Rs. 10,500, which exceeds the amount sanctioned by the Corporation by Rs. 2,500. I request the sanction of the Standing Committee and the Corporation to meet this excess out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 28743, dated 5th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the payment of Rs. 2,500 from surplus cash balance, to meet excess over the grant of Rs, 8,000, sanctioned by the Corporation in their Resolution No. 3102 of the 28th June 1897, for the purchase of house Nos. 245-247, Duncan Road, owned by Mr. Kara Lalji, required for the line of the new street in extension of Khara Tank Street."

No. 10785.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 28999, dated this day, the Standing Committee approve of the acceptance of tender of Messrs. J. W. Ward & Co., the lower of the two tenders received, for the construction of masonry culverts for the proposed cutchra railway from

No. 10786.

Kurla Railway Station to Devnar, at schedule rates aggregating Rs. 25,892-6-3 *plus* Rs. 2,599-3-10 for establishment and contingencies. The cost to be met from the grant sanctioned by the Corporation for the disposal of town-sweepings at Chimbur."

Read letter to the Secretary, No. 29053, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that in response to the invitation of tenders for skinning dead animals at Coorla two tenders have been received—the former being from Messrs. Sallay Mahomed Dharamsi & Co., and the latter from Mr. Hassum Alloo. Messrs. Sallay Mahomed Dharamsi & Co. offer Rs. 3,000 for one year, Rs. 4,000 per year for a period of three years, and Rs. 5,000 per year for a period of five years. Mr. Hassum Alloo offers Rs. 3,500 per year for a period of five years. The Executive Health Officer reports that, considering the great crisis that has arisen and a probability of the mortality increasing, and in that case the difficulty of getting any contractor, he would recommend the acceptance of the tender of the present contractors, Messrs. Sallay Mahomed Dharamsi & Co. for a period of three years, because he says, "We may be in the position of not being able to find any one to give even the sum now offered." I, however, do not recommend the acceptance of the tender for a period of three years, but request the sanction of the Standing Committee to the acceptance of the tender of the present contractors, Messrs. Sallay Mahomed Dharamasi & Co., for a period of one year at Rs. 3,000.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved. "That, with reference to the Commissioner's letter to the Secretary, No. 29053, dated this day, the Standing Committee approve of the acceptance of tender of Messrs. Sallay Mahomed Dharamsi & Co., of Rs. 3,000 for one year for the privilege of skinning and disposing of the carcasses of dead animals at Kurla."

No. 10787.

No. 10788. The following was *recorded*:—

STATEMENT showing the Number of Persons inoculated at the following Stations in the City and Island of Bombay for the Week ending 9th February 1898.

No.	Wards.	Stations.	Number of Persons.
1	A	Municipal Office ground floor	241
2	A	219, Bazar Gate Street, ...	52
3	A	Colaba Land and Mills Co.'s Land at Colaba...	.....
4	A	Messrs. Phillips & Co., Fort Pharmacy...	.....
5	A	Jaffer Suleman's Diapensary for Women and Children ...	.....
6	B	249-256, Musjid Bunder Road	50
7	B	Chinch Bunder Road Dispensary, opposite Khojah Jamat-khana	13
8	B	Dr. Ismail Jan Mahomed's Dispensary, Mandvi	.....
9	B	Abdul Rahman Street	.....
10	B	House-to-house Inoculation Work in B Ward...	.....
11	C	Rambang, C. P. Tank Road	.....
12	C	Framji Cowasji Institute	170
13	C	Falkland Road Dispensary	.....
14	C	Kalbadevi corner of new Hanuman Lane	253
15	C	Dr. Street, Nal Bazaar	.....
16	C	Bhuleshwar Pharmacy	11
17	C	Rao Nana Moroba's House near Chira Bazaar	.....
18	C	Kalbadevi Road opposite Messrs. Atmaram Sagoon... ...	.....
19	C	Cemetery Clerk's Chowkey, Hindu Burning Gound ...	.....
20	D	Gowalia Tank Road, Central Office No. 7	69
21	D	Corner of Grant Road and Falkland Road	913
22	D	Albless Baug, Girgam	.....
23	D	Girgam Back Road, Khatri's Chawl	87
24	D	The Alliance Mills, Tardeo	42
25	D	Setna's Bunglow near Tram Terminus, Girgam	86
26	D	French Bridge, Girgam	.....
27	E	Khushroo Lodje, Nesbit Road	.....
28	E	The Mehar Charitable Dispensary, D'Lima Street	60
29	E	Grant Road, Moos Buildings	34
30	E	Sassoon Mills, Byculla	.....
31	E	Albion Place, do.	.....
32	E	Petit Laboratory, J. J. Hospital	.....
33	E	H. D. Stables, Kamatipura 10th Street	.....
34	E	Telugu Girls' School adjoining Telugu Library	10
35	E	Mount Road	.....
36	F	Dr. Batliwalla's Dispensary, Soopari Baug Road	.....
37	F	Mr. Adamji Pirbhoy's Boot Factory, Sion	145
38	F	Mr. Vasanji Khimji's Bungalow, Naigam Road	.....
39	F	Veterinary College, Parel	20
40	F	Kalachowkey Road	11
41	F	Do. do.	.....
42	G	Peter Bros.' Dispensary, DeLisle Road	23
43	G	Dr. Tata's Dispensary	.....
44	G	Mahim Surgery, Bazaar Road	.....
		Total ...	2,299

No. 39218 OF 1897-98.

Forwarded with compliments to the Municipal Commissioner in reference to his No. 28597 of 3rd February 1898.

T. S. WEIR, Health Officer.

9th Feburary 1898.

No. 29052 OF 1897-98.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

9th Feburary 1898.

Resolved : "That, with reference to the Commissioner's memorandum No. 29051, dated this day, and the Standing Committee Resolution No. 10451 of the 2nd instant, the Committee, approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit in the High Court against Mr. Framroz Jamsetji Agha for the recovery of Rs. 3,638-1-5 for municipal taxes due in respect of his properties in Gilder Street."

No. 10789.

Resolved : "That, with reference to the Commissioner's memorandum No. 29002, dated this day, the Standing Committee approve of the acceptance of the tender of Mr. Sitaram Luxuman, the only one received, for the construction of platforms on the sides of the railway station at Mahaluxmi for the removal of town-sweepings, at rates aggregating Rs. 22,276-4-10 *plus* Rs. 2,333-1-3 for contingencies and establishment and Rs. 840-4-10 for cost of consolidating the metal by steam-rollers departmentally."

No. 10790.

BOMBAY, 16*th February* 1898.

AT the meeting of the Standing Committee, held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M.&S.; ACCACIO G. VIEGAS, Esq., L.M.&S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 9th instant were signed.

The seal of the Corporation was affixed to deed of contract with Mr. Rastamji Ratonji Contractor for the construction of a temporary market at Fergusson Road.

Resolved : "That, with reference to the Commissioner's memoranda Nos. 29066 and 29274, dated 9th and 11th instant, the Standing Committee approve, under the terms of section 351 (2) of the Municipal Act, III of 1888, of the removal of the following buildings erected without municipal approval :—

No. 11184.

Names of Owners.	Where.
Mr. Oomer Peer Mahomed...	...Shed at No. 25, Parel Road.
Bai Soonabai, widow of Mr. Rustomji Edalji	...Private Nos. 111-113, Suklaji St."

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 29653 dated this day."

No. 11185.

Read letter to the Commissioner, No. S.D.-2165, dated 11th instant, from the Special Drainage Engineer as under :—

SIR,—I have the honour to observe that new lâdis of the same size as those proposed to be sold can be obtained for about Rs. 8 or Rs. 9 per 100. As regards the second point, the only officer likely to require the lâdis is the Executive Engineer, and that officer in reply to my enquiry states that his department does not require them.—I have, &c.,

JAMES W. SMITH, M. Inst. C. E.,
Special Drainage Engineer.

No. 29420 OF 1897-98.

BOMBAY, 12*th February* 1898.

Copy forwarded to the Municipal Secretary in continuation of this office No. 27718 of the 26th ultimo and in reference to the enquiry made by the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter and memorandum to the Secretary, Nos. 27718 and 29420, dated 26th ultimo and 12th instant, sanction be given, under the terms of Section 92 (*b*) of the Municipal Act, III of 1888, to the acceptance of the offer of Mr. Abdul Ali Karimbhai of Rs. 525 for the purchase of 10,000 old stone ládis taken up from the bottom of the side-drains in the Khetwadi district."

No. 11186.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 28827, dated 7th instant, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. John Fleming & Co. of 1,000 feet of $2\frac{1}{2}''$ canvas hose at annas 11 per foot, as the hose is urgently required to replace that of the gully-flushing engines, which has become unserviceable by wear and tear. The cost, Rs. 687-8-0, to be debited to the grant for plague charges."

No. 11187.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 28813, dated 7th instant, from the Commissioner, forwarding statement showing the sale of rights for Rs. 411 of cutting grass, collecting fruit and cultivating municipal land, Tansa Lake, and along the Duct Line outside of Bombay from 1st February to 31st December 1898:—

No. 11188.

Lot No.	Rights.	For 1898-99. Names of the Highest Bidders.	Amount. Rs. a. p.
14	Taking grass from the margin of Tansa Lake. Area about 1.500 acres		
15	Taking grass and removing fruits from mango and other injaili trees growing on the Municipal land near Tansa Dam, known as the 1,000 and 500 feet strips, and for cultivating the same Width 1,000 and 500 feet, length 2 miles, area 267·4 acres		
16	Taking grass and removing fruits from mango and other injaili trees from Duct Line, from junction with 1,000 feet strip at Tansa to Tunnel No. 2, and cultivating the piece of municipal rice land at Khosta. Width of Duct Line 110 feet, length 2⅓ miles, area 27 acres	Vithal Balkrishna	226 0 0
17	Taking grass from the Tansa Duct Line, from Tunnel No. 2 to Tunnel No. 3, and cultivating the rice land, 8 acres, at Vandra. Width of Duct Line, 90 feet, length 3 miles, area 36 acres		
23	Taking grass growing and removing mangoes and zowlees from trees on the Tansa Duct Line, from north end of Bassein Creek Siphon to Bassein Creek Bridge including Gadavli Depôt Ground. Width 100 feet, length 7½ miles, area 91 acres	Kana Charia ...	70 0 0
24	Taking grass growing and removing mangoes and zowlees from trees on the Tansa Duct Line from south of No. 1 Bassein Creek Bridge to the south end of Bassein Creek Siphon. Width 100 feet, length 3½ miles, area 42 acres.	Barkia Sadoo ...	45 0 0
25	Taking grass growing and removing mangoes and zowlees from trees on the Tansa Duct Line from the south of Bassein Creek Siphon to the north end of Powai Siphon. Width 90 feet, length 6 miles, area 67 acres ...	Do. ...	5 0 0
26	Taking grass growing and removing mangoes and zowlees from trees on the Tansa Duct Line from the north end of Powai Siphon to Ghatkopar Siphon Head. Width varying, length 3 miles, area 32 acres ...	Philip Jas ...	35 0 0
27	Taking grass growing and removing mangoes and Zowlees from trees on the Tansa Duct Line from Ghatkopar Siphon Head to the north of Kurla Kutchra Ground. Width, varying, length 2½ miles, area 35 acres ...	Do. ...	30 0 0"

Resolved: "That the following be *recorded*:—Letter
No. 11189. to the Secretary, No. 29160, dated 10th instant, from the Commissioner, reporting that he has allowed Mr. Bhojabhoy Allarkhia, hay contractor for the Municipality for the next year, to continue in the occupation of municipal ground on the Flats, admeasuring 980 square yards, for stacking hay for one year from the 18th January 1898 on payment of Rs. 80."

It was agreed that the following be circulated and
No. 11190. brought on for consideration at the next meeting:—Letter to the Secretary, No. 28814, dated 7th instant, from the Commissioner, requesting approval of the Committee, under Section 216 of the Municipal Act, III of 1888, of the writing-off of Rs. 515-11-9, being the amount of irrecoverable bills in respect of property and wheel taxes.

Resolved: "That, as applied for by the Commissioner
No. 11191. in his memorandum No. 29287, dated 11th instant, sanction be given to the transfer of Rs. 127-13-10 from savings in the grant for Section III (Coal) to Section VI, Repairs to Buildings, D, Maintenance of Colaba Compressor Station, to meet excess in the latter section owing to inadequate provision in the Budget."

Considered letter to the Commissioner, No 12575, dated 6th December 1897, from the Executive Engineer as under:—

SIR,—With reference to Corporation Resolution No. 2274 of 11th June 1896, regarding the laying of 4" mains in different parts of the City, I have the honour to submit the accompanying plan showing (*a*) the old mains in red lines near the Grant Road Bridge; (*b*) portions of the 4" mains sanctioned to be laid near the above bridge in blue lines; and (*c*) an additional 4" main now proposed to be laid, in blue dotted lines and referred to further on. 2.—According to the sanctioned proposal, the 4" main A B, which is now laid, would have had to be connected with the existing 32" main at the point C, but it is now proposed not to connect this new 4" main at the point C, but to divert it as shown in blue dotted line and connect it with the 7" branch of the 32" main at the point D. 3.—The principal advantage of the additional 4" main now proposed is, that it will enable us to cut off the connections with the 32" main of the existing service pipes of thirteen premises situated to the north of the low-level road adjoining the Grant Road Bridge and

to transfer these connections to the new 4″ pipe. It need scarcely be mentioned that it is highly objectionable to have small service connections on such large supply mains as the 32″ main now under consideration. 4.—A further advantage that would result from the new proposal is, that a 4″ connection, *viz.*, that at C, will be saved. In a well-regulated water-supply, the principal supply mains should be tapped at as few places as possible. 5.—The estimated cost of the additional 4″ main now proposed, *viz.*, Rs. 1,720 as per accompanying estimate, can be met from the savings in the sanctioned grant for laying 4″ pipes in different parts of the City with the sanction of the Standing Committee, and I have to request the favour of your applying to that body for their sanction to the laying of the new 4″ main at the above cost.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 29001 OF 1897-98.

BOMBAY, *9th February* 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee to the Executive Engineer's proposal.

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 29001, dated 9th instant, and with reference to the Corporation's Resolution No. 2274 of the 11th June 1896, sanction be given to the laying of additional 4″ service water main on the north side of Grant Road Overbridge as shown on the tracing marked No. $\frac{48}{23\text{-}9\text{-}97}$ dated 2nd September 1897, and to the connection of the said main with the 7″ branch off the 32″ main at point D on the tracing. The cost of the additional main, Rs. 1,720, to be met from savings in the grant made in resolution as above for the laying of 4″ mains."

No. 11192.

Considered letter to the Secretary, No. 29000, dated 9th instant, from the Commissioner, as under :—

SIR,—I have the honour to state that the General Manager, Army and Navy Co-operative Society, Limited, has applied to me for permission to deposit building materials on the Hope Street along the length of the Society's premises in the rear, during the

time their new building is under construction. There is no objection to the road being so used for a depth of 15 feet. But the General Manager of the Society objects to pay the usual fee, which is one anna per square yard, of the ground occupied per day and requests that some concession may be made to him. The Executive Engineer recommends that half the present charge be made for the following special reasons: (1) There is no traffic on this road worthy of the name, as it is rather in the nature of a passage than a public road between the Secretariat Office on one side and the Mechanics' Institute and the Esplanade Hotel on the other side. The depositing of materials on the road will therefore cause inconvenience to no one, and any revenue derived by a temporary occupation of the road will be a net gain to the Municipality. The Society can manage without availing themselves of the use of this road if the current rate is charged. (2) If the Society be not allowed to occupy the road at the reduced rate, the completion of the building will be delayed and, as pointed out by the General Manager of the Society, the Municipality will lose their revenue of rates and taxes on the building for some months on account of this delay. I agree with the Executive Engineer and request the sanction of the Standing Committee and the Corporation to the charge, which will be about Rs. 2,450, being made as proposed by the Executive Engineer.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by T. W. Cuffe, Esq.—

No. 11193. "That letter to the Secretary, No. 29000, dated 9th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the charging of Rs. 2,450, or 6 pies per square yard, against the General Manager, Army and Navy Co-operative Society, for the deposit of building materials in rear of the Society's premises in Hope Street during the course of construction of their new building."

Carried.

No. 11194. *Resolved*: "That, with reference to the Commissioner's memorandum to the Secretary, No. 28858, dated 8th instant, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on the representative of the late Mr. Nasarwanji Hormusji Alpaiwala, requiring him to clean the well at his premises No. 11, Khambatta Lane, and to remove the deposit from the bottom thereof, as the water of the well smells very offensively and is a nuisance."

No. 11195. *Resolved*: "That, with reference to the Commissioner's memorandum to the Secretary, No. 29161, dated 10th instant, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Ramchordas Haridas, requiring him to fill up with sweet earth the well at his premises Nos. 36-40, Bhandari Street, as the well is a nuisance."

No. 11196. It was agreed that the consideration of letter to the Secretary, No. 27877, dated 27th ultimo, from the Deputy Commissioner, on the subject of the levy of special halalkhor rate for service rendered to the various mills in Bombay be further postponed.

No. 11197. *Resolved*: "That the following be *recorded*:—Memorandum No. 28927, dated 8th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made, on the 31st ultimo, to the Municipal General Fund Pass-book, (*a*) from the Surplus Cash Deposit Account, of Rs. 50,000; and (*b*), on the 4th instant, from the 4 per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 8,476-12-10."*

No. 11198. *Resolved*: "That the following be *recorded*:—Memorandum, No. 28948, dated 8th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made to the Municipal General Fund Pass-book, (*a*), on the 24th ultimo, from the Surplus Cash Deposit Account, of Rs. 50,000, on the 25th idem, from ditto (fixed deposit), Rs. 1,00,000; (*b*), on the 29th of the same, from the 5 per cent.

* The Chief Accountant in his letter No. 5127, dated 7th February 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under:—

(*a*)	In 5 per cent. Municipal Debentures for Rs. 83,000...	Rs.	83,000	0 0
	„ 4 „ „ „ 500...	„	500	0 0
	„ current accounts	„	2,839	15 8
	„ fixed deposit for 2 months from 20th December 1897	„	3,00,000	0 0
	„ „ from 27th January 1898	„	4,00,000	0 0
		Rs.	7,86,339	15 8
(*b*)	In 4 per cent. Municipal Debentures for Rs. 4,22,500...	Rs.	4,22,500	0 0
	„ cash	„	116	1 10
		Rs.	4,22,616	1 10

Municipal Loans Sinking Fund Deposit Account, Rs. 20,925-6-8; and (*c*) on ditto from the Net Premia, &c., on different Municipal Loans Deposit Account, Rs. 160. Also reporting, with reference to the Committee's Resolution No. 5620 of the 9th January 1889, the transfer made on the 29th ultimo from the Net Premia, &c., on different Municipal Loans Deposit Account to the Surplus Cash Deposit Account, a 4 per cent. Municipal Debenture, Rs. 500."*

No. 11199. *Resolved*: "That the following be *recorded*:—Memorandum No. 29022, dated 9th instant, from the Commissioner, forwarding letter to himself, No. 5112 of the 7th idem, from the Chief Accountant, reporting various purchases from Mr. Dosabhoy Framji Dubash of supplies and stores for the Hospital for Infectious Diseases at Arthur Road in the months of October and November last during the prevalence of the plague as per margin."

Blankets, chadders, pillows, cotton bunians, &c., supplied in October 1897 ...	Rs. 1,625 12 0		
Diet and provisions supplied in ditto	„ 1,338 9 11		
		Rs. 2,964 5 11	
Diet and provisions supplied in November 1897.	Rs. 1,450 4 8		
Blankets, chadders, quilts, pillows, &c., supplied in November 1897	„ 2,336 4 0		
		„ 3,786 8 8	
		Rs. 6,750 14 7	

* The Chief Accountant in his letter No. 5134, dated 8th February 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under:—

(*a*) In 5 per cent. Municipal Debentures for	Rs. 1,33,000 ...	Rs. 1,33,000 0 0
„ 4 „ „ „	500 ...	„ 500 0 0
„ current accounts		„ 2,839 15 8
„ fixed deposit for 2 months from 20th December 1897.		„ 3,00,000 0 0
„ „ „ „ 27th January 1898...		„ 4 00,000 0 0
		Rs. 8,36,339 15 8
(*b*) In 5 per cent. Municipal Debentures for	Rs. 14,64,500 ...	Rs. 14,64,500 0 0
„ cash		„ 290 0 0
		Rs. 14,64,790 0 0
(*c*) In 5 per cent. Municipal Debentures for	Rs. 3,16,500 ...	Rs. 3,16,500 0 0
„ cash		„ 3,608 1 4
		Rs. 3,20,108 1 4

Resolved: "That the following be *recorded*:—Memo-
No. 11200. randum to the Secretary, No. 29037, dated 9th instant, from the Commissioner, forwarding letter No. W-9848—115, dated 4th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (*a*), Rs. 30,614-5-3, of departmental works, and (*b*), Rs. 2,947-11-1, of private works, done up to 9th January 1898, in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the plague; these statements including all previous expenditure under these two heads."

Resolved: "That the following be *recorded*:—Memo-
No. 11201. randum No. 28804, dated 7th instant, from the Commissioner, forwarding return showing set-backs of properties sanctioned by him under Section 298 of the Municipal Act during the month of December 1897, as under:—

Locality.	Name of Person called upon to set back the Property.	No. of Square Yards of Land.	Remarks.
Khetwadi 9th Lane ..	Mr. H. A. Kanga ..	19·55	In these cases the rates of compensation to be paid to the parties have not yet been settled."
Dongri Street ..	Mr. Sabjali Kasam Visram ..	29·00	
Samuel Street ..	Do. do. ..	24·17	
Dadar Road ..	Messrs. Captain, Sett & Co. ..	768·86	
Suparibag Road ..	Mr. Anandji Nanji ..	135·76	
Jijibhai Dadabhai Lane	Mr. Hasanali Abdulali ..	1·39	

Resolved: "That, in reply to letter to the Secre-
No. 11202. tary, dated 13th ultimo, from Mr. Yeshvant Savalaram for Mr. Dhondiba Krishnaji Meher, regarding the filling up of well at Haines Road, Mr. Dhondiba Krishnaji Meher be informed that further action against him in the matter will be postponed for three months from this day's date, but that if, at the expiration of that period, the water in the well is found to be in such a state as to cause nuisance, the well in question will have to be closed."

Resolved: "That, with reference to letter to the Presi-
No. 11203. dent, dated 20th December 1897, from Mr. Lalchand Jasodanandon Bhumbhavi, making certain statements against the halalkhor attending at

premises at No. 423, Walkeshwar Road, the Standing Committee beg to report that, with the approval of the Corporation, the applicant might be informed that, as the Health Officer ascertained that the complaint against the halalkhor was to some extent correct, the halalkhor has been severely punished and orders have been issued for keeping the premises in question under constant observation."

No. 11204. Memorandum No. 29654, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 15th instant, was laid on the table.

No. 11205. The following return was read and *recorded* :—Return of fire at Bellasis Road, forwarded with the Commissioner's memorandum No. 29020, dated 9th February 1898.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 13th February 1898.†

Proposed by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 11206. "That memorandum to the Secretary, No. 28256, dated 31st ultimo, from the Commissioner, regarding the improvement of Warli Koliwada be referred for report to the following Sub-Committee :—Professor O. V. Muller, the Hon'ble Mr. Fazulbhoy Visram, and Mr. K. M. Shroff."

Carried.

No. 11207. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, dated this day, from Messrs. Payne, Gilbert and Sayani, forwarding petition from Mr. Cawasji Ratonji, praying that the license of the stall No. 1 at the Arthur Crawford Markets may be transferred from the name of Jibai to that of Jibai, Cowasji & Co."

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* *See* Appendix C. † *See* Appendix B.

Resolved: "That, as recommended by the Secretary, sanction be given to the extension of privilege leave to Mr. Vinayek Bhaskar, Fourth Clerk, Corporation and Standing Committee's office, from 17th instant to 10th proximo, and that the services of the temporary clerk on Rs. 25 per mensem be retained during the Fourth Clerk's absence. The charge to be debited to the savings in the pay of Office Manager."

No. 11208.

Read letter to the Commissioner, No. 5304, dated this day, from the Chief Accountant, as under :—

SIR,—In continuation of this Office No. 4556, dated the 4th instant, I have the honour to report that against the several grants, aggregating Rs. 21½ lakhs, sanctioned by the Corporation from time to time for plague expenses, the payments made and the liabilities incurred up to date aggregate Rs. 21,15,779-7-9 as shown below :—

Expenditure—

	Rs.	a.	p.
From the commencement of the plague operations to 23rd December 1897, as per statement A, forwarded with this Office No. 5303, dated 16th February 1898...	5,32,240	15	1
Ditto B ditto ditto	5,10,177	7	0
	10,42,418	6	1
From 24th December 1897 to 15th February 1898 ...	1,25,310	10	5
	11,67,729	0	6

Liabilities—

	Rs.	a.	p.			
Advanced to the Plague Committee.	9,30,500	0	0			
Do. to Municipal Officers ...	6,313	4	7			
Do. to Veterinary-Major Mills.	6,805	15	3			
Bills passed, but not paid ...	4,431	3	5			
				9,48,050	7	3
				Rs. 21,15,779	7	9

2. It will be seen from the above figures that the balance now available amounts to only Rs. 34,220-8-3.

3. As the plague operations are now in full swing, the above balance will not suffice to meet more than a week's expenses.

4. May I, therefore, request the favour of your obtaining the sanction of the Standing Committee and the Corporation to a further grant of, say, Rs. 3 lakhs, to be paid as an advance from surplus loan and other balances.—I have, &c., W. E. WAITE, Chief Accountant.

No. 29700 of 1897-98.

BOMBAY, *16th February* 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to the Chief Accountant's proposal.

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Professor O. V. Muller—

"That memorandum to the Secretary, No. 29700, dated this day, from the Commissioner and accompaniments thereto be forwarded to the Corporation, with the recommendation that sanction be given to the further grant of Rs. 1,00,000 only for the present, to be paid as an advance from surplus loan and other balances, to meet the cost of measures for the suppression of the plague.

No. 11209.

"That the Chairman be requested to apply to the Corporation at their meeting to be held on Monday, the 21st instant, to consider this resolution as urgent business."

Carried.

Resolved: "That, with reference to memorandum from the Commissioner to the Secretary, No. 29701, dated this day, the Standing Committee approve of the acceptance of the following offers for the supply of coal at the following rates:—*For Love Grove Pumping Station*—500 tons Powell's Duffryn Cardiff coal, from Mr. H. F. Good, at Rs. 20 per ton; 500 tons Borrea A seam anthracite coal, from Messrs. P. Nasarwanji & Co., at Rs. 15-8-0 per ton. *For Municipal Workshops*—75 tons Powell's Duffryn Cardiff coal, from Mr. H. F. Good at Rs. 19-4-0 per ton; 150 tons Borrea A seam anthracite coal from Messrs. P. Nasarwanji & Co., at Rs. 15-2-0 per ton. *For Colaba Air Compressor Station*—100 tons Borrea A seam anthracite coal from Messrs. P. Nasarwanji & Co., at Rs. 14-12-0 per ton. The cost to be met from the grants for coal for the two Stations and the Workshops respectively.

No. 11210.

"That, under the terms of Section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation of tenders, which would otherwise be necessary, as the proposed arrangements for the purchase of this coal are advantageous to the Municipality.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 29702, dated this day, from the Commissioner as under:— No. 11211.

SIR,—I have the honour to state that Messrs. Littlewood & Pallonji, the late Contractors for the construction of new filters at the Bhandarwada Reservoir, have left on the site of the work the following materials :—

Sand	...	...	18,565 c. ft.
Shingle	...	...	3,196 ,,
Metal	...	...	3,570 ,,

The Executive Engineer proposes to purchase and lay them in the filters departmentally, as to do so would be more advantageous to the Municipality than to entrust the work to Mr. Sitaram Laxuman, whose tender for the completion of the filters has recently been accepted. Messrs. Littlewood and Pallonji are willing to sell the materials for Rs. 1,720 at rates mentioned in the margin. The cost of the materials *plus* the cost of washing and laying them in the filters amount to Rs. 2,420, while at Mr. Sitaram Laxuman's rates it would cost Rs. 2,788-1-9 to do the work.

Sand	..	Rs. 6-8 0 per 100 c. ft.	
Shingle	..	,, 11-0-0 ,,	,,
Metal	..	,, 4-8-0 ,,	,,

I have, therefore, sanctioned the purchase of the materials from Messrs. Littlewood and Pallonji at a cost of Rs. 1,720. The amount will be met from the grant of Rs. 25,045-8-0 sanctioned by the Standing Committee in their Resolution No. 6812 of 28th October 1897.—I have, &c., P. C. H. SNOW, Commissioner."

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 29697, dated this day, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Macbeth Brothers & Co. (the lowest of the nine quotations received) of 1,000 lbs. Dermatine faces for the Love Grove Pumping Station, at the cost of Rs. 3,120, to be debited to the grant for Contingencies and Stores, Section 4, Maintenance of the Station. No. 11212.

"That, under the terms of Section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders, which would otherwise be

necessary, as the rate accepted by Messrs. Macbeth Brothers & Co. is the lowest of the offers received, and is advantageous to the Municipality."

On the motion of Ibrahim Rahimtoola, Esq., it was agreed that, on account of the Ramazan Id, on Wednesday and Thursday, the 23rd and 24th instant, the next meeting of the Committee be held at 3-30 p.m. on Tuesday, the 22nd idem.

BOMBAY, *22nd February* 1898.

AT the meeting of the Standing Committee, held this day, there were present:

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; H. G. GELL, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 16th instant were signed.

The seal of the Corporation was affixed to deed of contract with Messrs. Dewram Keshaoji & Co. for works in street portions of house drainage connections in various parts of the city.

Resolved: "That sanction be given to the cutting off of water-connections as per list accompanying the Commissioner's memorandum, No. 30115, dated this day."

No. 11557.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 29599, dated 15th instant, from the Commissioner, reporting that he has sanctioned the payment to Mr. Mahomedbux Rahimbux of Rs. 150 as compensation for damage done to the lining and paint-work of his landau by the frequent application of disinfectants to the carriage during the time it was used for the conveyance of plague patients from various hospitals to the hospital, Government House, Parel, from 19th February to 10th July 1897. The charge to be debited to the grant for plague charges."

No. 11558.

Resolved: "That the following be *recorded* :—Letter to
No. 11559. the Secretary, No. 29601, dated 15th instant, from the Commissioner, stating, with reference to the Standing Committee's Resolution No. 1248 of the 6th May 1896, that the 15 months' lease of the property at the junction of Dockyard and Coppersmith Roads, granted to Mr. Camillo Collonello expired on the 31st December last. Mr. Camillo Collonello has not yet returned to Bombay, but Mr. Antonio Collonello, his constituted attorney, who now resides on the premises, has applied for permission to occupy the building a few months longer. The building is out of the line of the road, and the Municipility will have to sell the structure when the road is completed, but it is not necessary to have the same vacated now. The Commissioner has therefore allowed Mr. Antonio Collonello to continue to occupy the premises on a strict tenancy at will and subject to a month's notice to quit whenever called upon by the Municipality to do so, at the rent of Rs. 70 per month."

Resolved: "That the following be *recorded* :—Letter to
No. 11560. the Secretary, No. 29605, dated 15th instant, from the Commissioner, reporting that he has accepted the tender of Messrs. Teju Kaya & Co., the only one received, for the construction of rubble masonry walls on the sides of the Jewish Burial Ground at Mount Road, at a cost of Rs. 3,807-1-7, exclusive of contingencies, to be met from savings in the grant for the construction of the Reay Road, Victoria Road Extension, and the provision of burial ground for Mahomedans and Bene-Israel."

Resolved: "That the following be *recorded* :—Letter to
No. 11561. the Secretary, No. 29799, dated 17th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 6627 of the 13th October 1897, that he has sanctioned for a further period of three months, from 6th instant, the continuance of the two appointments of Rs. 100 and Rs. 45 per mensem respectively in the office of the Chief Accountant for the audit of the expenditure incurred on account of the measures adopted for the suppression of the plague. The cost to be debited to the grants for plague charges."

Resolved : "That, as applied for by the Commissioner in his memorandum No. 29421, dated 12th instant, sanction be given to the payment of Rs. 47 per mensem for three months, from 1st December 1897 to 28th February 1898, for grain compensation to 1 havildar, 5 peons and 41 lascars, employed under the Engineer as under :—

No. 11562.

Machinery for Parel, Mazagon, &c., Sectional Sewerage District (Shone System).

Havildar	1
Peons	5
Fergussen Road Sewerage Works.	
Lascars...	6
Old Race Course Sewerage Works.	
Lascars...	6
Khetwadi Storm-water Drains.	
Lascars...	4
Wellington Fountain Storm-water Drain.	
Lascars...	6
Colaba House-connection Works.	
Lascars...	3
Storm-water Drains in different places.	
Lascars...	6
Storm-water Drains in Girgam Road, &c.	
Lascars...	4
Road-side Drains in Dadar Road.	
Lascars...	6
Total ...	47

The cost for three months, Rs. 141, to be met from the contingent grants for the different loan works from which these 47 persons are paid."

Resolved : "That, as recommended by the Commissioner in his letter to the Secretary, No. 29698, dated 16th instant, sanction be given, under the terms of Rule No. 3 of the Pension Regulations, to Mr. M. H. Bhatawadekar, Deputy Health Officer, being permitted to contribute towards the pension fund from 18th October 1897, subject to the requirements of the regulations as to his passing the necessary medical examination, and paying arrears of contribution from the date of his appointment to the permanent staff."

No. 11563.

No. 11564. The consideration of the following was further postponed :—Letter to the Secretary, No. 28814, dated 7th instant, from the Commissioner, requesting approval of the Committee, under Section 216 of the Municipal Act, III of 1888, of the writing-off of Rs. 515-11-9, being the amount of irrecoverable bills in respect of property and wheel taxes as per list submitted.

Read letter to the Secretary, No. 29613, dated 15th instant, from the Commissioner, as under :—

SIR,—I have the honour to request the sanction of the Standing Committee and the Corporation to a grant of Rs. 75 from surplus cash balance to pay a bill for that amount preferred by the Deputy Collector, Thana, on account of survey expenses for the year 1895-96 in respect of the land leased by the Municipality from Government at Chimbur. The bill was preferred in March 1896, but its payment has been delayed, as the Deputy Collector who was requested to state the circumstances under which the claim was made replied only on the 17th January last. A copy of his letter is herewith forwarded.—I have, &c., P. C. H. SNOW, Commissioner.

No. 2505 OF 1897-98.

THANA, *17th January* 1898.

To THE EXECUTIVE HEALTH OFFICER,

BOMBAY.

SIR,—With reference to your No. 1061 of the 14th April 1896, I have the honour to state that, as the Revision Survey of the Salsette Taluka was sanctioned by Government in their Resolution No. 7408, dated 18th October 1890, and due publicity of the same given in every village by the Survey Department at the time in conformity with the existing rules of the Revenue Department, no further specific intimation was apparently necessary. 2.—Moreover, as it is binding on the Bombay Municipality to pay the charges of the nature now demanded under the terms of the lease executed on the 23rd October 1868, in which it is laid down that "the lessees will during the said term pay all existing and "future rates, taxes, assessments and other charges and out-"goings whatever, if any, now payable or at any time hereafter "to be payable, either by landlord or tenant, in respect of the said "demised premises," I have the honour to request that you will be so good as to pay the amount of the bill in question at your earliest convenience, informing this office of your having done so.—I have, &c.,

A. G. KOTVAL, Huzur Deputy Collector.

Resolved : "That letter to the Secretary, No. 29613, dated 15th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 75 from surplus cash balance to meet the payment of the bill preferred by the Deputy Collector, Thana, for survey expenses for the year 1895-96 in respect of the land at Chimbur leased by the Municipality from Government for the disposal of town-sweepings."

No. 11565.

Resolved : "That the following be referred to the Commissioner for favour of remarks:—Resolution of the Corporation, No. 10980 of 14th instant, as under :—That, with reference to the Standing Committee's Resolution No. 10207 of the 26th ultimo, on the subject of the provision of markets at Chaopati, the Corporation will be prepared, on the recommendation of the Committee, to sanction the additional grant necessary for the acquisition of the site shown as No. 12 on the tracing accompanying the report of the Committee."

No. 11566.

Read letter to the Commissioner, No. S.D.-2180, dated 12th instant, from the Special Drainage Engineer, as under :—

SIR,—I have the honour to observe that in the plans prepared by Mr. C. C. James for the improvement of the surface drainage of the Khetwadi District (which work I am now carrying out), no provision was made for improving the existing 9" stoneware pipe in a portion of Khetwadi 10th Lane to the north of Khetwadi Back Road.

2. This 9" pipe is not sufficient for the requirements, and, as it gets frequently choked, the Drainage Department has to clean it continually, and thereby incur a considerable expenditure.

3. The work of improving the side-drains has just been practically completed by the contractors, Messrs. Vithal Sayanna & Co., and I find that there is not sufficient saving in the contract amount to meet the cost of a masonry drain which should be substituted for the 9" pipe.

4. There is, however, a saving of Rs. 4,522 in the grant for the improvement of the side-drains in the Khetwadi District, that being the difference between the office estimate and the amount of the accepted tender.

5. As the proposed work is very necessary and relates to the surface drainage of the district, I beg the favour of your sanction to the above saving being utilized for the construction of a masonry drain which will cost Rs. 4,353, as shown in the accom-

panying estimate marked S.A.-89221, and to the work being entrusted to Messrs. Vithal Sayanna & Co., in extension of their contract for the Khetwadi side-drains.

6. As the contract time expires on the 21st of February instant, I would further request the favour of your sanction being accorded by an early date.—I have, &c., JAMES W. SMITH, Special Drainage Engineer.

No. 29925 OF 18TH FEBRUARY 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to the Special Drainage Engineer's proposal.

Sanction of the Standing Committee is also requested to entrust the work to Messrs. Vithal Sayanna & Co. in continuation of their contract.

P. C. H. SNOW, Commissioner.

No. 11567. *Resolved*: "That memorandum to the Secretary, No. 29925, dated 18th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the construction of storm-water masonry drain, 2'-6" × 2'-6", in Khetwadi 10th Lane, north of Khetwadi Back Road, for improving the stoneware pipe drain thereat, at a cost of Rs. 4,353, to be met from savings, Rs. 4,522, in the grant for the improvement of the side-drains in the Khetwadi District.

"That sanction be given, under the terms of Section 69 (*e*) of the Municipal Act, III of 1888, to the variation of the contract with Messrs. Vithal Sayanna & Co. for the construction of drains in Khetwadi, whereby Messrs. Vithal Sayanna & Co. may be entrusted with the said work in continuation of their contract."

No. 11568. *Resolved*: "That the following be forwarded to the Corporation for information:—Memorandum to the Secretary, No. 29895, dated 18th instant, from the Commissioner, reporting the writing off, under the Stock Rules, of Rs. 6,091-13-10, from the live-stock return of the Health Department, being the book-

value of 31 bullocks that died and 58 which were sent to Pinjrapol during the quarter ending 30th November 1897.*

No. 11569. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 29923, dated 18th instant, and the Standing Committee's Resolutions Nos. 10451 and 10789 of the 2nd and 9th idem, the Committee approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of Section 211 of the said Act, in the High Court against Mr. Framroz Jamsetji Agha for the recovery of Rs. 5,485-13-0 for Municipal taxes due by him in respect of his properties in Gilder Street."

Read letter to the Secretary, No. 29921, dated 18th instant, from the Commissioner, as under:—

SIR,—I have the honour to state that the two plots of land coloured red and numbered 1 and 2 on the accompanying plan are required for the proposed Reay Road. They belong to Government and I have settled with the Collector of Bombay the terms on which Government would sell them to the Municipality, *viz.*, Rs. 8 per square yard. The area of the two plots is about 544 square yards. The land is at present in the possession of the authorities of the Church of "Our Lady of the Rosary" to whom a sum of Rs. 1,307 will have to be paid through the Collector in full satisfaction of all their claims in regard to the shed, wall, &c., standing thereon. I have to request the sanction of the Standing Committee and the Corporation to the purchase of the land at the rate above-mentioned and to the payment of Rs. 1,307 to the Church Authorities. If the Municipal Solicitors consider that the Government resolution sanctioning the sale of the land is not a sufficient title for our purposes, the cost of drawing up the conveyance and getting it stamped and registered will be borne by the Municipality. The cost of the purchase, &c., will be met from the grant for the construction of Reay Road and acquiring properties for the same.—I have, &c., P. C. H. SNOW, Commissioner.

Causes of death:—1 foot-and-mouth disease, 14 old age and general debility, 3 hoven, 3 heart disease, 1 hepatitis, 1 jaundice, 1 horn disease, 1 tuberculosis of lungs, 3 pneumonia, 1 enteritis, 1 exhaustion from dislocated hip joint, 1 ruptured spleen, 58 cast being unfit for further service. Total 89.

Where died:—24 Bullock Hospital; 2 Kamathipura Stable, E Ward; 2 Grass Market Stable, C Ward; 1 Bori Bunder Stable, B Ward; 1 Bori Bunder Stable, A Ward; 1 Kamathipura Stable (N. B.); 58 sent to Pinjrapol. Total 89. Of this, 1 was purchased in 1882, 2 were purchased in 1883, 9 in 1885, 6 in 1886, 11 in 1887, 12 in 1888, 12 in 1889, 8 in 1890, 12 in 1891, 2 in 1892, 3 in 1893, 3 in 1894, 3 in 1895, and 5 in 1896.

Casualty percentage per month on the whole strength of 1,891 bullocks on 1st March 1897 is 4·5.

Resolved : " That letter to the Secretary, No. 29921, dated 18th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given (1) to the acquisition of two plots of Government land, admeasuring 544 square yards, or thereabout, situated at DeLima Street, Mazagon, required for the proposed Reay Road shown in red colour and numbered 1 and 2 on the tracing submitted, at the rate of Rs. 8 per yard ; and (2) to the payment to the authorities of the Church of 'Our Lady of the Rosary,' through the Collector of Bombay, of Rs. 1,307 in full satisfaction of all claims in regard to the shed, wall, &c., standing on the said land. The cost of the land in question, Rs. 4,352 and Rs. 1,307 for buildings thereon, to be met from the grant for the construction of, and the acquisition of land for, the said Road."

No. 11570.

Considered the following :—

KHETWADI 4th LANE,

BOMBAY, 29*th January* 1898.

TO THE CHAIRMAN OF THE STANDING COMMITTEE AND BOMBAY MUNICIPAL CORPORATION.

SIR,—I have the honor to acknowledge receipt of the letter of the Municipal Secretary, dated 12th October 1897, No. 10598 of 1897-98, which was in reply to my letter addressed to you on 2nd April 1897. In the said letter the Municipal Secretary informed me that the Deputy Executive Engineer, Drainage Works, was taking action against Mr. Borges with a view to his being compelled to restore the connection for the carriage of water from my well at Khetwadi 4th and 5th Lanes. On receipt of the said letter I was fully under the impression that the hardship inflicted upon me by my neighbour Mr. Borges, and for which I complained to the Municipality on 24th October 1896, and regarding which I had thereafter long correspondence with the Municipality, was remedied and at an end. But to my surprise I received letter No. D.-1202 of 1897-98 in November last from the Municipal Commissioner, in which the Municipal Commissioner on the contrary wanted to carry the waste water from my premises, and when on the 30th November 1897 I expressed my surprise to such proceedings and submitted that an innocent party should suffer for wilful default of Mr. Borges, and when I offered another suggestion to bring an end to this long pending inconvenience, I received reply from the Municipal Commissioner, No. 275515 of 1897-98, dated 24th January 1898, wherewith Municipal Commissioner states amongst

other things that "the matter must remain as it is. The Municipality has nothing to do with the course suggested in the concluding portion" of my said letter of the 30th November last. I beg to annex copies of all the correspondence subsequent to the said letter of the Municipal Secretary of 12th October 1897. I now beg to draw your attention to the fact that, notwithstanding all the protests from me Mr. Borges defied the Municipality in blocking the water, and that, notwithstanding your order to proceed against Mr. Borges, I must now stop quiet. That an innocent party should suffer for the wilful defiance of Mr. Borges was far from your order. I therefore beg you will be pleased to pass an order against the building of Mr. Borges and relieve me from the inconvenience.—I have, &c,

ADERJI CAWASJI COOPER.

No. 10401 OF 1897-98.

29th January 1898.

Forwarded to the Commissioner for favour of remarks.

H. W. BARROW, Municipal Secretary.

No. 29939 OF 1897-98.

BOMBAY, *18th February* 1898.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to your No. 10401 of 29th January last, I have the honour to state that Mr. C. C. Borges, while constructing his new building at Khetwadi 4th Lane, removed a 6″ pipe drain which carried the waste water of the well on the premises. A notice was accordingly served on him to restore the pipe drain. In reply he undertook to restore it on the completion of the building. The building has since been completed and the Drainage Engineer reports that the only reasonable and most convenient means by which Mr. Borges can drain the waste water from the well into a municipal drain is by carrying the same through Mr. Aderji Cawasji Cooper's premises which are adjacent to Mr. Borges. No hardship will be inflicted on Mr. Aderji, as the well which is to be connected is very rarely used and the drain to be laid is a covered one and will not in any way interfere with the use of the premises. A notice has accordingly been served on Mr. Aderji giving him intimation of the proposed arrangement. The Municipality has nothing to do with the course suggested by Mr. Aderji in the concluding para. of his letter of 30th November 1897. He can make his proposal direct to Mr. Borges, and it is for the latter to accept it or not.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : " That, in reply to his letter to the Chairman of the Standing Committee, dated 29th ultimo, on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes, for the carriage of water from a well thereat, Mr. Aderji Cawasji be informed in terms of the Commissioner's letter to the Secretary, No. 29939, of the 18th instant."

No. 11571.

Considered the following :—

BOMBAY, 29*th May* 1897.

TO THE CHAIRMAN OF THE STANDING COMMITTEE,
BOMBAY MUNICIPALITY.

SIR,—We, the undersigned inhabitants of the Oart called " Bhat Wadi " in Girgaum near the two Hindoo temples opposite Messrs. Cummoo Jaffer Suliman and Co.'s establishment on the Girgaum Road, beg most respectfully to lay before you the following few lines concerning our grievances, and hope that the subject will receive your favourable consideration. The aforesaid Oart belonged originally to the DeGa family (the present owner thereof being Mr. Moolchand Shivlal, from whom several plots have been taken on lease in perpetuity by a number of Hindus who have erected dwelling-houses thereon. One of the conditions of the leases is that the lessees should not sell or let their premises to prostitutes, Mahomedans or Christians, but to Hindus only, and that the passage of about ten feet in width in the midst as shown in the plan accompanying the leases should be used in common by all the residents of houses on either side of it without being encroached upon. It extends further and joins a public passage of about the same width which opens on the Girgaum Back Road towards the north, thus running a total length of about 250 yards for vehicular traffic on the south; however, the outlet of the Oart opening on the Girgaum or Breach Candy Road on the south consists of a very narrow lane, scarcely 2½ feet in width and about 100 feet in length, bordering on a portion of the same Oart which is leased by a Parsee gentleman. About a year ago this gentleman put up a storey to a low old building of his, standing on a small piece of land and verging on the said lane, and since about two months past he has been erecting another storeyed building between this house and another house belonging to him on the west, joining it with the latter and leaving but a scanty space between it and the former. These erections have, we submit, blocked up the line of free and pure westerly breeze hitherto enjoyed by us, and we are at a loss to understand that the authorities who have to watch the sanitary interests of the public should have allowed these structures to be put up so close to each other in a continuous line in contravention to the provisions of building regulations without insisting on sufficient open spaces

being left between any two buildings. The daily grievance we are suffering from is the inconvenience and annoyance caused by the narrowness of the lane in question, which is generally used by all the residents of the Oart as well as other persons of the surrounding localities for ingress and egress from Girgaum Road to Girgaum Back Road. The most affecting part of it is when the gentler sex have to pass through it and meet persons coming from the opposite direction especially on dark nights. Similarly, when a cattle, or a bhangy with a basket-load over his head, passes through it, one has to trace his footsteps back. During the monsoon people get wetted owing to their being unable to open their umbrellas in this narrow lane and water accumulates knee-deep to wade through. Owing to the narrowness of one end of the lane and blocking up of the space by irregularly-built houses, the free ventilation of the Oart is much interfered with, and the fact that it is considered as a bye-lane has made the authorities neglect the sanitary condition of the place and thereby heaps of rubbish do accumulate at times on different spots and are not removed in time, the result of which is that foul gases emanate and tell upon the health of the residents of the Oart, the death-rate of which is comparatively larger than any other locality in Girgaum. On the ground stated above, we humbly request that, while this portion of the leased land is still unbuilt upon and would cost but a small outlay to be taken up, you will be pleased to pay your kind attention to our petition and sanction the widening of this lane, now that the sanitary improvement of Bombay is deemed the first consideration by the authorities. By remedying this evil and thereby placing us under a deep debt of gratitude, the undersigned will, as in duty bound, be ever thankful to your Committee and the Bombay Corporation.—We have, &c.,

L. B. DHARGALKAR, L.M. & S.,
J. D. KOLATKAR (and 46 others).

Address—Bhat Wadi Lane.

No. 29926 of 1897-98.

BOMBAY, *18th February* 1898.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the Standing Committee's Resolution No. 2303 of 2nd June last, I have the honour to forward a plan marked P.H.D-21198 numbered 1072 of 21st January 1898, showing Bhat Wadi Lane therein referred to. This is a private lane running north and south and extending from Girgaum Road to Girgaum Back Road. For a great portion the width of the lane is 10 feet, but at its southern extremity, that is to say, where it joins Girgaum Road, it is only 2½ feet. If the Corporation are of opinion that this private lane should be widened at the expense of the Municipality,

the portion last referred to, *viz.*, that which is only 2½ feet in width and coloured red on the plan, should be increased to 10 feet. The probable cost of doing this will be Rs. 7,000. This is not a large expenditure ; and as the widening of the lane will afford convenience to those who have to go from one street to the other, it may be sanctioned. I am not in favour of widening this lane to a greater extent than 10 feet. In my opinion it would be a great public convenience if a wide thoroughfare were opened from Girgaum Road to Girgaum Back Road in the position shown by yellow tint on the accompanying plan. This road would be in continuation of a street which is commonly known as " Night-soil Depôt Lane " and which extends from the Municipal Night-soil Depôt on Queen's Road to the Girgaum Road. This Night-soil Depôt Lane might eventually be extended to the Queen's Road, whereby the traffic in Charni Road in front of Allbless Baug would be considerably relieved. The proposed new road shown in yellow tint will pass mostly through open ground, only a few unimportant buildings come in the way, and I would suggest that the line of this road may be sanctioned, so that the construction of buildings on it may be prohibited in the future. When the Night-soil Depôt Lane is extended to Queen's Road and the road shown in yellow tint is constructed, there will be a complete thoroughfare from Queen's Road to Grant Road. The present state of the Municipal finances precludes my recommending the construction of the road, as shown in yellow, immediately, but it would be advisable to carry out the work when our finances improve.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 11572. It was agreed that letter to the Chairman, dated 29th May 1897, from Messrs L. B. Dhargalkar, L.M. & S., J. D. Kolatkar, and others on the subject of the widening of Bhat Wadi private lane, and the Commissioner's letter No. 29926, dated 18th instant, reporting thereon, be printed on the minutes of this day's meeting and brought on for consideration at the next meeting.

The consideration of the question of the levy of a special halalkhor rate for service rendered to the various mills in Bombay was further postponed.

No. 11573. *Resolved* : " That the following be *recorded*:—Memorandum No. 29678, dated 16th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfers made to the Municipal General Fund Pass-book, (*a*) on the 7th instant, from the Surplus

Cash Deposit Account, of Rs. 50,000, and (*b*) on the 11th idem from the 3½ per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 486-4-8." *

Resolved: "That the following be *recorded* :—Memo-
No. 11574. randum No. 29892, dated 18th instant, from the Commissioner, forwarding return of a house which fell during the month of January 1898." †

Considered letter to the Secretary, No. 29922, dated 18th instant, from the Commissioner as under :—

SIR,—The accompanynig analyses of the Vehar, Tulsi and Tansa water are forwarded for the information of the Standing Committee.—I have. &c.,

P. C H. SNOW, Commissioner.

No. 168 OF 1898.

BOMBAY, 3*rd February* 1898.

To THE EXECUTIVE HEALTH OFFICER,
Municipality of Bombay, Bombay.

Reporting analysis of samples of water referred to in letter No. 38295 dated 2nd February 1898.

Source, &c.—

A. Tulsi unfiltered water, &c.
B. Do. filtered do.
C. Unfiltered Vehar do.
D. Filtered do. do.

Microscopic examination of suspended matter.—Sediment *nil*, in B and D scanty, in A and C consisting of vegetable debris and clay in both, together with paramecia in A only.

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* The Chief Accountant in his letter No. 5289, dated 15th February 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*) In 5 per cent. Municipal Debenture for Rs. 33,000	.. ..	Rs.	33,000 0 0
„ 4 „ „ „ „ 500	.. ..	„	500 0 0
„ current accounts	.. ..	„	2,839 15 8
„ fixed deposit for 2 months from 20th December 1897	..	„	3,00,000 0 0
„ „ from 27th January 1898	..	„	4,00,000 0 0
		Rs.	7,36,339 15 8
(*b*) In 3½ per cent. Government Paper for Rs. 19,000	.. ..	Rs.	18,984 6 0
„ cash	..	„	32 6 8
		Rs.	19,016 12 8

† Ground-floor frame building used as a stable at No. 82, Kamathipura 11th Street, owned by Mr. Ali Kazi Mohomed, the east portion of the roof of which fell on the 11th January 1898 in consequence of the woodwork being decayed. The loss is estimated at Rs. 100. There were no casualties. Action was taken by the Municipality.

Results of Analysis :—

		A	B	C	D
Grains per gallon.	Total Solids	3·50	3·50	3·50	3·50
	Chlorine	2·10	2·10	2·52	2·52
Parts per million.	Free Ammonia	·04	·04	·02	·02
	Albuminoid Ammonia	·14	·08	·13	·12

Report.—A shows too high a figure for albuminoid ammonia to allow of its being regarded a satisfactory sample of potable water. B is a good sample of potable water. C and D are fair samples of potable water.

T. D. COLLIS-BARRY, Surgeon-Captain,
Chemical Analyser to Government.

No. 192 OF 1898.

BOMBAY, *8th February* 1898.

TO THE EXECUTIVE HEALTH OFFICER,
Municipality of Bombay, Bombay.

Reporting analysis of samples of water referred to in letter No. 38545 dated 4th February 1898.

Source, &c.—

A. Sample No. 5, Tansa water.
B. Do. No. 6, Tulsi do.
C. Do. No. 7, Vehar do.
D. Do. No. 8, unfiltered measuring chamber.
E. Do. No. 9, filtered water, &c.
F. Do. No. 10, do. do.

Microscopic examination of suspended matter.—Sediment *nil* in E and F, scanty in the rest, consisting of vegetable debris, clay and paramecia.

Results of Analysis :—

		A	B	C	D	E	F
Grains per gallon.	Total Solids	3·50	3·50	3·50	3·50	3·50	3·60
	Chlorine	1·40	2·10	1·68	2·10	1·68	1·96
Parts per million.	Free Ammonia ...	·02	·09	·09	·02	·02	·02
	Albuminoid Ammonia	·07	·14	·14	·12	·04	·04

Report.—A, E and F are good samples of potable water. D is a fair sample of potable water. B and C show a high figure for albuminoid ammonia, such as to barely allow of their being regarded satisfactory samples of potable water.

T. D. COLLIS-BARRY, Surgeon-Captain,
Chemical Analyser to Government.

No. 210 OF 1898.

BOMBAY, 12*th February* 1898.

To THE EXECUTIVE HEALTH OFFICER,
Municipality of Bombay, Bombay.

Reporting analysis of sample of water referred to in letter No. 39226, dated 9th February 1898.

Source, &c.—

A. No. 1 bottle, Tansa Lake, from near the outlet, &c.
B. No. 2 bottle, outlet well of Tansa Lake, &c.

Microscopic examination of suspended matter.—Sediment very scanty in both, consisting of vegetable debris and clay.

Results of Analysis :—

		A	B
Grains per gallon.	Total Solids	4·90	3·50
	Chlorine...	1·68	1·68
Parts per million.	Free Ammonia	·02	·02
	Albuminoid Ammonia... ...	·12	·12

Report.—Both are fair samples of potable water.

T. D. COLLIS-BARRY, Surgeon-Captain,
Chemical Analyser to Government.

No. 11575. *Resolved* : "That the following be printed on the minutes of this day's meeting :—Letter to the Secretary, No. 29922, dated 18th instant, from the Commissioner, forwarding analyses of the Vehar, Tulsi and Tansa waters by the Chemical Analyser to Government."

No. 11576. *Resolved* : "That the following be referred to the Commissioner for disposal :—Letter to the Chairman, dated 21st instant, from Mr. Nadershaw H. E. Sukhia, L. V. Sc., L. M. & S., on the subject of the anti-plague treatment of Professor Haffkine."

Considered the following :—

STATEMENT showing the Number of Persons inoculated at the following Stations in the City and Island of Bombay for the week ending 16th February 1898.

No.	Wards.	Stations.	Number of Persons.
	A	Municipal Offices, Ground Floor...	171
		219, Bazar Gate Street	52
		Colaba Land and Mills Co.'s Land at Colaba	...
		Messrs. Phillips & Co., Fort Pharmacy, Fort	173
		Jaffer Suliman's Dispensary for Women and Children ...	...
		Ophthalmic Room, Laidlaw and Whiteaway	3
	B	249—256, Musjid Bunder Road	18
		Chinch Bunder Dispensary, opposite Khoja Jamatkhana ...	6
		Dr. Ismail Jan Mahomed's Dispensary, Mandvi	24
		Abdul Rahman Street	5
		House-to-House Inoculation Work in B Ward	...
	C	Rambaug, Cowasji Patel Tank Road	75
		Framji Cowasji Institute	230
		Falkland Road Dispensary	99
		Kalbadevi, corner of New Hanuman Lane	209
		Doctor Street, Nal Bazar	3
		Bhuleshwar Pharmacy, opposite Bhuleshwar Market	...
		Rao Nana Maroba's House, near Chira Bazar	...
		Kalbadevi Road, opposite Messrs. Radhabai Atmaram Sagoon	35
		Cemetery Clerk's Choukey, Hindu Burial and Burning Ground (Queen's Road)	...
	D	Gowalia Tank Road, Central Office, No. 7 District, opposite Phillips & Co.	...
		Corner of Grant Road and Falkland Road	159
		Allbless Baug, Girgaum	16
		Girgaum Back Road, Khatri's Chawl	58
		The Alliance Mills, Tardeo	34
		Setna's Bungalow, near Tram Terminus, Girgaum	80
		French Bridge, Girgaum	6
		Khetwadi Ardeshir Dadi Street	32
	E	Khusroo Lodge, Nesbit Road (Central Inoculation Station) ...	1,115
		The Meher Charitable Dispensary, D'Lima Street	40
		Grant Road, opposite Moos Buildings	40
		Sassoon Mills, Byculla	58
		Albion Place, Byculla	...
		Petit Laboratory, J. J. Hospital	38
		Health Department Stables, Kamathipura 10th Street ...	9
		Telugu Girls' School Building, adjoining Telugu Library ...	...
		Mount Road No. 37-41	...
	F	Dr. Batliwalla's Dispensary, Suparibag Road, Parel	59
		Mr. Adamji Peerbhoy's Boot Factory, Sion	124
		Mr. Vasanji Khimji's Bungalow, Naigam Cross Road... ...	...
		Veterinary College, Parel	...
		Kalachowkey Road...	5
		Do. do.	...
	G	Peter Brothers' Dispensary, DeLisle Road, opposite B. B. & C. I. Railway	3
		Dr. Tata's Dispensary	...
		Mahim Surgery, Bazaar Road	4
		Total... ...	2,983

No. 4045 OF 1897-98.

Forwarded with compliments to the Municipal Commissioner in reference to his No. 28587 of 3rd February 1898.

T. S. WEIR, *Health Officer.*

16th February 1898.

No. 29655 OF 1897-98.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

16th February 1898.

Resolved : "That the following be *recorded* :—Memo-
No. 11577. randum No. 29655, dated 16th instant, from the Commissioner, forwarding return of persons inoculated at the different stations in the City for the week ending 16th idem."

The following return was read and *recorded* :—Return
No. 11578. of fire at Lady Jamsetji Road, Dadur, forwarded with the Commissioner's memorandum No. 29699, dated 16th February 1898.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 20th February 1898.†

Resolved : "That, as applied for by the Commissioner,
No. 11579. in his memorandum No. 30012, dated 18th instant, sanction be given to the transfer of Rs. 51 from savings in the grant for Miscellaneous Drainage, New Works, to the grant for water gullies in different parts of Bombay, to meet excess in the latter grant owing to inadequate provision in the Budget."

Resolved : "That, with reference to the Commis-
No. 11580. sioner's letter to the Secretary, No. 30002, dated 18th instant, the Standing Committee approve of the acceptance of the tender of Messrs. Teju Kaya & Co., the only one tender received, for constructing a masonry wall, repairing and raising the old walls, &c., round the Suni Mahomedan Burial Ground at Tank Bunder, at rates aggregating Rs. 7,969-1-3

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* *See* Appendix C. † *See* Appendix B.

plus Rs. 796-14-9 for establishment and contingencies. The cost to be met from the grant for the construction of the Reay Road, Victoria Road Extension, and the provision of Burial Ground for Mahomedans and Bene-Israel."

Read the following :—

No. 16732 of 1897-98.

BOMBAY, 22*nd February* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to submit herewith two tenders received in response to a call made by this office for the supply of carts and bullocks. The contractors were requested to submit two rates—one for the supply of carts and bullocks for one year, and the other for three years, both commencing from the 1st March 1898.

A summary of the results of these two tenders is given below, compared with the rates for the supply of carts and bullocks for the past three years :—

Name of Tenderer.	Single bullock.		Pair of bullocks.		Cart and pair of bullocks.	
	One year.	Three years.	One year.	Three years.	One year.	Three years.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Teju Kaya & Co., per day.	0 14 0	0 12 0	1 8 0	1 6 0	1 12 0	1 10 0
Mr. Sitaram Luxmon ... „	0 14 0	0 12 0	1 8 6	1 7 0	1 13 0	1 10 6
Present contract rates ... ... „	...	0 10 0	...	1 2 0	...	1 6 0

It will be seen from the above that Messrs. Teju Kaya & Co.'s rates are the lowest, but they are in excess of the rates for the past three years. This is probably owing to exceptional times and and I am, therefore, of opinion that the next contract should be for one year only. Messrs. Teju Kaya & Co. are willing to accept the rates quoted by them for the supply of single bullocks, bullock pairs, and carts and bullocks, for three years for a year's contract also.

I beg, therefore, to request that the sanction of the Standing Committee may be obtained to a contract being entered into with Messrs. Teju Kaya & Co. for the supply of carts and bullocks for one year commencing from 1st March 1898 at the following rates :—

Supply of a single bullock	...	...	...	... Rs. 0 12 0
„ a pair of bullocks	„	...	...	... „ 1 6 0
„ a cart with a pair of bullocks			...	... „ 1 10 0

I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 30214 of 22nd February 1898.

Forwarded to the Municipal Secretary for favour of disposal by the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 16726 of 1897-98.

Bombay, *22nd February* 1898.

To The MUNICIPAL COMMISSIONER.

Sir,—I have the honour to submit herewith two tenders received in response to a call made by this office for the supply of road-metal. The Contractors were requested to submit two rates—one for the supply of metal for one year and the other for three years, both commencing from the 1st March 1898.

A summary of the results of these two tenders is given below, compared with the rate for the supply of metal for the last three years :—

Name of Tenderer.	Rate per bras for the supply of Metal for one year.			Rate per bras for the supply of Metal for three years.		
	Rs.	a.	p.	Rs.	a.	p.
Messrs. Sitaram Luxumon—Metal delivered at the site of work.	6	12	0	6	11	6
Do. do. do. at the quarry	4	2	0	4	2	0
Messrs. Teju Kaya & Co.—Metal delivered at the site of work.	6	12	0	6	11	0
Do. do. do. at the quarry.	4	0	0	4	0	0
Rate for the last three years for metal delivered at the site of work	5	10	6	.....		

It will be seen from the above that Messrs. Teju Kaya & Co.'s rates are the lowest, but they are nearly one rupee in excess of the rate for the past three years. This is probably owing to exceptional times, and I am therefore of opinion that the next contract should be for one year only. Messrs. Teju Kaya & Co. demand Rs. 6-11-0 per bras for a three years' contract, and Rs. 6-12-0 per bras for a year's contract, but at my request they have consented to reduce the rate for one year to Rs. 6-11-0 per bras, and I beg therefore to request that the sanction of the Standing Committee may be obtained to the contract as early as possible.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 30215 OF 22ND FEBRUARY 1898.

Forwarded to the Municipal Secretary for favour of disposal by the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 16730 OF 1897-98.

BOMBAY, 22*nd February* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to submit herewith two tenders received in response to a call made by this department for the supply of sand. The Contractors were requested to submit two rates—one for the supply of sand for one year and another for three years, commencing from 1st March 1898.

A summary of the results of these two tenders is given below, compared with the rate for the supply of sand for the past three years :—

Name of Tenderer.	Rate per bras for one year.	Rate per bras for three years.
	Rs. as. p.	Rs. as. p.
Damodhar Raghunath & Co.	7 4 0	7 3 6
Sullemanji Mulla Abdulally & Co....	7 2 0	6 14 0
Present contract rate	.....	7 10 0

The past three years' Contractors are Messrs. Damodhar Raghunath & Co., whose rate is Rs. 7-10-0 per bras.

Although these Contractors have tendered lower rates this year for a one year's and three years' contract, their rates are still higher than those of the second tenderers, Messrs. Sullemanji Mulla A bdulally & Co. This last-named firm quote Rs. 7-2-0 per bras for a one year's contract and Rs. 6-14-0 for a three years' contract. I am of opinion that a three years' contract should be entered into with this firm, and I beg, therefore, to request that the sanction of the Standing Committee may be obtained to the rate of Rs. 6-14-0 per bras tendered by Messrs. Sullemanji Mulla Abdulally & Co. for the supply of sand for three years, commencing from 1st March 1898, being accepted.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 30216 OF 22ND FEBRUARY 1898.

Forwarded to the Municipal Secretary for favour of disposal by the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : " That, with reference to the Commissioner's memorandum to the Secretary, No. 30214, dated this day, the Standing Committee approve of the acceptance of the tender of Messrs. Teju Kaya & Co. for the supply of carts and bullocks for one year from 1st March 1898 to 28th February 1899 at the following rates :—For every single bullock, with yoke-band, rope and one adult driver at annas 12 per day ; for every pair of bullocks, with yoke-bands, ropes and one adult driver at rupee 1 and annas 6 per day ; for every cart with one pair of bullocks, yoke-bands, ropes and one, adult driver at rupee 1 and annas 10 per day. "

No. 11581.

Resolved : " That, with reference to the Commissioner's memorandum to the Secretary, No. 30215, dated this day, the Standing Committee approve of the acceptance of the tender of Messrs. Teju Kaya & Co. for the supply, for one year from 1st March 1898 to 28th February 1899, of road-metal at the following rates :— Rs. 6-11-0 per bras of 100 cubic feet, to be delivered in any part of the city ; Rs. 4 per bras of 100 cubic feet, to be delivered at the quarries. "

No. 11582

Resolved : " That, with reference to the Commissioner's memorandum to the Secretary, No. 30216, dated this day, the Standing Committee approve of the acceptance of the tender of Messrs. Sullemanji Mulla Abdul Ali & Co. for the supply, during the period of one year from 1st March 1898 to 28th February 1899, of sand at the rate of Rs. 7-2-0 per bras of 100 cubic feet."

No. 11583.

BOMBAY, *2nd March* 1898.

AT the meeting of the Standing Committee, held this day, there were present :—

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; KAIAHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; K. M. SHROFF, Esq. ; PROFFESSOR O. V. MULLER, M.A. ; NANABHAI N. KATRAK, Esq., L. M. & S. ; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ASSESSOR and COLLECTOR of MUNICIPAL RATES and TAXES ; and the SECRETARY.

The minutes of the meeting held on the 22nd ultimo were signed.

Resolved : " That the following be *recorded* :—Letter to the Secretary, dated 26th instant, from Mr. H. G. Gell, resigning membership of the Standing Committee."

No. 11657.

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. Framji Sorabji & Co., for supplying and laying sand in filter beds at the Malabar Hill Reservoir ; (2) with Mr. Sitaram Luxumon, for the diversion of Arthur Road over the masonry culvert built over the old main drain ; (3) with Messrs. Teju Kaya & Co., for the construction of a road from the junction of Victoria Road with Mount Road through Narialwadi to join with new road lately constructed by the Port Trustees ; (4) with Messrs. J. W. Ward & Co., for the construction of an embankment for the railway line from Kurla Station to Mr. Kama's land to the north of the village of Devnar, Taluka Salsette, Zilla Thana ; and (5) with Messrs. Kemp & Co., for the supply of disinfectants for a period of one year from 1st March 1898 to 28th February 1899.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 30986, dated this day."

No. 11663.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 30004, dated 18th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 8311 of the 18th November 1896 (recording the Commissioner's report of the renewal of the lease of stable at Kamathipura 2nd Street, belonging to Pocheti bin Pochaya Lingal occupied by the Health Department for stabling bullocks of the E ward at the monthly rental of Rs. 50, exclusive of water and halalkhor taxes), that the said lease will expire on 28th February 1898, and as the Health Officer reports that the stable is still required for stabling some of the bullocks of the said Ward, the Commissioner has sanctioned the continuance of the lease on the same terms for one year, from 1st March 1898 to 28th February 1899. The necessary provision for rent has been made in the Budget for 1898-99."

No. 11664.

No. 11665. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 30425, dated 24th ultimo, sanction be given to the transfer of Rs. 53-4-0 from savings in the grant for Disposal of Town Sweepings, A—Reclamation (Labour), to the grant for Cemeteries, 6—Water *plus* Meter Rent, to meet excess in the latter grant due to the increase in the number of funeral parties at Haines Road Cemetery."

No. 11666. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 30426, dated 24th ultimo, sanction be given to the transfer of Rs. 26-2-0 from savings in the grant for Disposal of Town Sweepings, A—Reclamation (Labour), to Section 7—Rent and Municipal Taxes, in respect of buildings in charge of the Health Department, to meet excess owing to inadequate provision in the Budget."

No. 11667. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 30431, dated 24th ultimo, sanction be given to the transfer of Rs. 18-8-3 from savings in the grant for Disposal of Town Sweepings, A—Reclamation (Labour), to same grant, B—Incineration, Water *plus* Meter Rent, to meet excess in the latter grant owing to insufficient provision in the Budget."

No. 11668. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 30432, dated 24th ultimo, sanction be given to the transfer of Rs. 500 from savings in the grant for Registration of Births and Deaths, Section II, Registrars, to same grant, Section III, Contingencies, including printing, advertisements, &c., to meet cost of printing a large additional number of books, forms, &c., required owing to the heavy mortality."

No. 11669. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 30433, dated 24th ultimo, sanction be given to the transfer of Rs. 200 from savings in the grant for Section II, Registrars, Registration of Births and Deaths, to the grant for Section IV, Contingencies, Markets and Slaughter Houses, to meet the cost of printing new books and forms revised and sanctioned by the Commissioner, and the charges for auction sale of pens at DeLisle Road Sheep Market."

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 30654, dated 28th ultimo, sanction be given to the transfer of Rs. 111-12-0 from savings in the grant for General Supervision, Section 3, Contingencies (Tolls on Night-soil Carts passing Kurla Causeway), to same grant, same section (Fees for Summonses, Conservancy Cases), to meet excess in the latter section caused by the large number of summonses issued."

No. 11670.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 30763, dated 28th ultimo, sanction be given to the transfer of Rs. 26-10-8 from savings in the grant for General Supervision, Section 3, Contingencies (Tolls on Night-soil Carts passing Kurla Causeway), to the grant for Conservancy Branch, 2, Labour, A, Scavenging (Scavenging Charges payable to the Tramway Company), to meet excess in the section owing to the increase of halalkhor tax paid by the Company."

No. 11671.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 30124, dated 22nd ultimo, sanction be given to the payment of Rs. 5-14-11, from 3rd September 1897 to 28th February 1898, for grain compensation to Devidin Gangadin, a peon employed in the License Department. The cost to be met from savings in the grants sanctioned in the Corporation's Resolutions Nos. 6348 and 10970 of the 7th October 1897 and 14th February 1898 respectively."

No. 11672.

Read letter to the Secretary, No. 30559, dated 25th ultimo, from the Commissioner as under :—

SIR,—The Corporation under their Resolution No. 537 of the 8th April 1897 authorized the Commissioner to lay out and make a new public street along Peru Lane. They also requested the Commissioner to report through the Standing Committee the estimated cost of constructing the new street. 2.—I herewith forward a tracing showing the existing Peru Lane coloured black, the extent to which the lane is proposed to be widened is shown by a red line and the frontage ground is marked by red colour. The open spaces which existed before the demolition of insanitary buildings and those which have become vacant by the removal of these buildings are shown in yellow colour. 3.—The resolution above referred to only accorded

sanction to widen the lane, but the present opportunity should be taken advantage of to acquire the frontage ground also. I propose the acquisition of the frontage ground, as it will be incumbent on the Municipality to purchase the remaining portions of the existing buildings scored red which stand outside the improvement line of the road. 4.—The total cost of acquiring the land and buildings (including frontages) and constructing the road will amount to about Rs. 97,415 as given below :—For making the road, acquiring buildings, &c., Rs. 76,915 ; for buying frontage lands, Rs. 20,500 : total Rs. 97,415. 5.—in the Loan Works Budget for 1898-99 a sum of Rs. 65,500 has been provided for widening Peru Lane, and it is necessary to make provision for the additional sum of Rs. 11,415. In the same budget it is proposed to raise a loan for the different new works, including Peru Lane, to the extent of Rs. 19,25,000 in round figures against Rs. 19,13,585, the aggregate estimated cost of the works. This will leave an unappropriated balance of Rs. 11,415, which can be utilized to meet the extra amount required as given above. 6.—I now request the sanction of the Standing Committee and the Corporation to meet the amount of Rs. 76,914 for making the road, &c., temporarily from surplus and other loan balances to be subsequently adjusted when the loan of Rs. 19¼ lakhs is raised, and the amount of Rs. 20,500 for frontage lands from surplus balances to be subsequently adjusted when the frontages are sold.—I have, &c., P. C. H. SNOW, Commissioner.

No. 11673.

Resolved : "That letter to the Secretary, No. 30559, dated 25th ultimo, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 537 of the 8th April 1897, and with the recommendation that sanction be given to the cost, Rs. 97,415, for constructing the new street along Peru Lane, and for acquiring the land and buildings including frontages, being met as follows :—Rs. 76,915 for making the road, temporarily, from surplus and other loan balances to be subsequently adjusted when the sanctioned loan of Rs. 19,25,000 is raised; and Rs. 20,500 for front land, from surplus balances to be subsequently adjusted when the frontages are sold, from the sale proceeds thereof."

Read letter to the Commissioner, No. 5460, dated 24th ultimo, from the Chief Accountant as under :—

SIR,—With reference to the Corporation's Resolutions Nos. 13629 and 606, dated the 16th March and 17th April 1893 respectively, sanctioning the insurance of the Municipal office building and its contents for Rs. 12 lakhs for a period of 5 years, I have the honour to inform you that the period for which the insurance was effected

with different Companies will expire on the 22nd proximo. 2.—It will be seen from the then Municipal Commissioner's No. 24793, dated 15th February 1893, that the reason for our effecting the insurance for a period of 5 years was that we were then able to secure the insurance for 5 years on payment of a premium applicable to a 4 years' insurance. 3.—No advantage would accrue from making a similar arrangement this year, as I learn on enquiry that the different Insurance Companies have instituted a common tariff rate for insuring buildings, *viz.*, annas 2 per cent. per annum, the rate per cent. per annum being 1¼ annas previously. 4.—If under the above circumstances you approve of the re-insurance of the building and its contents for one year only, may I request the favour of your obtaining the sanction of the Standing Committee and the Corporation thereto before the expiry of the present period of insurance, *viz.*, 22nd March next, and to the premium amounting to Rs. 1,500 being met by an additional grant from surplus cash balance. 5.—The Companies with which the insurance is to be effected have already been selected by you, and on receipt of the Corporation's sanction I will make the necessary arrangement for completing the insurance.—I have, &c., W. E. WAITE, Chief Accountant.

No. 30751 of 1897-98.

Bombay, 28*th February* 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

No. 11674. *Resolved* : "That memorandum to the Secretary, No. 30751, dated 28th ultimo, from the Commissioner, and accompaniment thereto, be forwarded to the Corporation with reference to their Resolutions Nos. 13629 and 606, dated the 16th March and 17th April 1893, and with the recommendation that sanction be given (1) to the re-insurance of the Municipal office building and its contents for Rs. 12,00,000 for a period of one year from 23rd instant, and (2) to the payment of the premium of Rs. 1,500 from surplus cash balance.

"That the Chairman be asked to apply to the Corporation at their meeting to be held to-morrow to consider this resolution as urgent business."

No. 11675. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 30665, dated 28th ultimo, from the Commissioner, stating that Messrs. Sullemanji Mulla Abdul Ali & Co., Contractors for the construc-

tion of Wellington Fountain storm-water drain, have applied for an advance of Rs. 25,000 on account of the work which is nearly completed, but the question of the extension of time has yet to be decided. The Special Drainage Engineer states that, after deducting the payments hitherto made and the cost of the stores supplied, a sum of Rs. 27,990 may be taken as the probable amount due to the Contractors, and therefore an advance of Rs. 20,000 may safely be made to them. The Commissioner has therefore sanctioned the payment to them of an advance of Rs. 20,000."

No. 11676. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 30328, dated 23rd ultimo, sanction be given to the payment of extra allowances, from the 12th October 1897, to 120 persons serving in the Fire Brigade, as follows, for their services at the Plague Segregation Camps in addition to their ordinary duties, the amount of allowance in each case being equal to one-sixth of the regular salary drawn by each person concerned. The total monthly cost, Rs. 282-10-8, to be debited to the grants for Plague Charges :—

					Rs.	a.	p.
1	Tindal at Rs.	35		per month	... 5	13	4
1	,, ,,	30		,,	... 5	0	0
3	Tindals ,,	25	each	,,	... 12	8	0
7	,, ,,	20	,,	,,	... 23	5	4
6	,, ,,	16	,,	,,	... 16	0	0
48	Firemen at ,,	14	,,	,,	...112	0	0
54	,, ,,	12	,,	,,	...108	0	0
120		Total per month Rs.			...282	10	8

No. 11677. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 30592, dated 26th ultimo, the Standing Committee approve of the charge of Re. 1 per mensem per water connection being made against the temporary sheds erected in open places at Dadur and other outlying districts owing to the prevalence of plague in the city, the connections being made at the cost of the persons applying for the same."

Proposed by Cowasjee Hormusjee, Esq., seconded by Professor O. V. Muller—

No. 11678. "That, as recommended by the Commissioner in his letter to the Secretary, No. 30560, dated 25th ultimo, sanction be given to the payment of Rs. 120 per mensem to Mr. Krishna Upendra, proposed to be employed as Head Clerk of the Registration Branch, Health Department, in place of Mr. Ganpatrao Shridhar who has been attacked by paralysis."

Carried.

No. 11679. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 28814, dated 7th ultimo, the Standing Committee approve, under the terms of Section 216 of the Municipal Act, III of 1888, of the writing-off of Rs. 515-11-9, being the amount of irrecoverable bills in respect of property and wheel taxes as per list accompanying the letter."

No. 11680. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 30000, dated 18th ultimo, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suits, under the terms of Section 211 of the Act, in the Court of Small Causes against Mr. H. A. Wadia, for the recovery of Rs. 2,460-6-0, on account of general, water and halalkhor taxes due by him in respect of G Ward, No. 1092 (2), Street No. 20-A, Parel Tank Road, as per list accompanying the letter."

No. 11681. *Resolved*: "That the following be *recorded*:—Memorandum No. 30414, dated 24th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made to the Municipal General Fund Pass-book on the 10th ultimo, from the surplus cash deposit account, of Rs. 50,000.*

* The Chief Accountant in his letter No. 5442, dated 23rd February 1889, reports to the Commissioner that the balance remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 1,20,000.. .. Rs, 1,20,000

Considered letter to the Commissioner, No. 9, dated 18th ultimo, from Mons. W. M. Haffkine as under :—

SIR,—I have the honour to request that you will be pleased to sanction the retention of what remains of the Sewri establishment until the end of March for the following reasons :—Experiments on a somewhat extensive scale were carried out at Poona in October, but the results being perfectly discouraging it was resolved to try again on different lines before finally condemning the method. These experiments could not be carried out up to now as the Government did not find it possible to spare any Medical Officers to assist me in my laboratory work. This week, however, four English Doctors have reported themselves for duty under me, and I propose to employ one of them to complete the testing of the serum as prepared at Sewri. As the experiments will take about a month or six weeks to make, I would request that the seven animals now at Sewri be retained for this period, after which they may be finally disposed of.—I have, &c., W. M. HAFFKINE.

No. 30308 OF 1897-98.

BOMBAY, *23rd February* 1898.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 11682. *Resolved* : "That the following be *recorded*, the expenditure in the matter being debited to the grant for the suppression of the plague :—Memorandum to the Secretary, No. 30308, dated 23rd instant, from the Commissioner, forwarding, for information of the Committee, letter to himself, No. 9, dated 18th idem, from Mons. W. M. Haffkine regarding the retention (1) of the remaining Sewri establishment up to the end of March 1898 for the reasons stated in the letter ; and (2) of seven animals now at Sewri for the said period, after which they may be finally disposed of."

No. 11683. It was agreed that the consideration of the question of the purchase of apparatus for disinfecting clothes by heat be postponed until next meeting.

Read the following :—

BOMBAY, *7th February* 1898

To THE HON'BLE
DR. BHALCHANDRA K. BHATAWADEKER, L.M.,
Chairman, Municipal Standing Committee, Bombay.

SIR,—Hearing that the Standing Committee some time ago resolved that, in future no tender for works from us as Contractors should be accepted, this opinion being arrived at your Committee's meeting on the 28th October last on certain representations set forth by the Deputy Commissioner about us that a portion of the works in connection with the "Bhandarwada" Reservoir contract for covering the storage basin, and constructing filters over the same, were left incomplete ; this was a surprise to us, because for this incompleteness we were not to be blamed. If your Committee will have the goodness to call up the papers, and correspondence in connection with this subject, together with the opinion of the Solicitors to the Corporation, to whom the case was referred, we have not the slightest doubt that, your Committee will change their opinion. Not wishing to take up the time of your Committee unnecessarily, we have refrained from swelling this our appeal to your Committee for justice, with the correspondence and the detail thereof, as we are not in possession of the whole (excepting our own) that has passed between us and the Water Engineer ; this alone will not assist the Committee without having the whole before them to arrive at any decision. We would ask to be permitted to state that, our deposit for the above-stated works has been sanctioned by the Commissioner to be refunded to us, and which we have already received in full, and we observe that, had we been at fault, would not the penalty which, leaving a work incomplete, and which no doubt will yet entail further cost for its completion, been enforced from us. We will now, with your Committee's permission, add a few words on behalf of ourselves, which we hope will not be considered out of place. We have been contractors to the Municipality for nearly 20 years, and never *till now* a single ill-word, or feeling, has passed, or been felt, between the employer and the employed, and we feel proud to be able to say that no fault of any kind, either morally, or legally, was ever found in the performance of our works, but always met with a pronouncement of satisfaction, approval, and being first class work, which your present Executive Engineer will no doubt vouch for the work we have done (at the rates we did) at "Bhandarwada," and for all this we very much regret to be obliged to say that, we have not been treated as we deserved. We will now leave the matter in your Committee's hands, with a firm belief that your Committee will be pleased to look into the matter, and to reconsider therefrom their previous resolve, and see their way clear, to remove that stigma from off their records which, if it comes to the light of day, will affect us as contractors, and in fairness to us direct their officers to give due consideration to any tender or tenders we may hereafter submit for acceptance.—We are, &c.,

LITTLEWOOD & PALLONJEE.

No. 16764 OF 1897-98.

BOMBAY, 23*rd February* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to report that the Contractors have been punished by the Resolution of the Standing Committee that their tenders should not in future be considered, because they refused to do certain works which formed part of their contract, on the plea that the order for the same was given after the expiration of their contract time. The Contractors were, no doubt, within their legal rights in refusing to do the work in the manner they did, but they were morally bound to execute it, and a firm that had any regard for its reputation would have done so. Considering, however, that the Contractors have carried out the work of the new filters at Bhandarwada very satisfactorily, and, I am informed, at a loss, and also considering that they have done works previously for the Municipality satisfactorily, they might, I think, be excused on the present occasion. 2.—The fact of the tenders recently submitted by them not having been considered by the Standing Committee is, I think, a sufficient punishment to them.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 30536 OF 1897-98.

BOMBAY, 25*th February* 1898.

Copy forwarded to the Municipal Secretary with reference to Standing Committee's Resolution No. 10779 of 9th February 1898. The Commissioner considers that the prohibition might be withdrawn either from the 1st April or such subsequent date as the Standing Committee determine. It is most important to give a lesson to contractors who behave in this manner.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to letter, dated 7th ultimo, from Messrs. Littlewood and Pallonjee, appealing against the terms of the Standing Committee's Resolution No. 6812 of 28th October last, as per margin, the Committee having considered the Commissioner's memorandum to the Secretary, No. 30536 of the 25th ultimo, are of opinion that the requirements of the case will be met by allowing Messrs. Littlewood and Pallonjee to tender for Municipal contracts from and after 1st April next."

No. 11684.

"That, as applied for by the Deputy Commissioner in his letter to the Secretary, No. 15990, dated 24th ultimo, sanction be given to certain works left incomplete by Messrs. Littlewood and Pallonjee in connection with their contract for covering the storage basin at the Bhandarwada Reservoir and constructing filters over the same as per Statement B accompanying the above letter, being carried out either departmentally or by contract as may be found most advantageous to the Municipality at the estimated cost of Rs. 25,045-8-0 to be met as under:—Rs. 16,317-7-5 from the balance of the revised contract amount sanctioned under the Standing Committee's Resolution No. 10976 of the 20th January last and Rs. 8,728-0-7 from the unappropriated balance of the grant for the work.

"That the Standing Committee are of opinion that in future no tender from the said Contractors should be accepted."

No. 6812.

Read the following :—

BOMBAY, 17*th February* 1898.

To P. C. H. SNOW Esq., Municipal Commissioner.

SIR,—Referring to your No. 29385, dated the 12th instant, in which you desired us, through the Assessor, to report on the points raised by the Standing Committee in their Resolution No. 10778, dated the 9th idem, we have the honour to state that, as the arrangement for fixing a special rate of halalkhor tax on mills on the basis of 1 per head dates back to 1st April 1893, and as the adjustment of water charges is one of the essential conditions of that arrangement, we consider that such adjustment must also take effect as from the same date. We can see no objection to this. It is a mere matter of adjustment and not a case of refund of water tax within the meaning of the Municipal Act. In the case of the particular mills (only 3 or 4 in number we believe) whose latrines were connected with the sewerage system, the Municipal water used for flushing latrines was part of the "substituted means or appliances" by which the service in respect of which the tax was leviable was performed and was therefore covered by the 1 per head rate. It would consequently have been perfectly legitimate and proper at the time of recovering the water charges from the Companies to deduct the quantity of water thus used for flushing from the total quantities for which the Companies were charged. It was only as a matter of convenience, and because the precise details on which the allowance was to be based were not settled, that this was not done, but none the less are the Companies entitled to have the allowance made as part of the arrangement come to. The previous question raised by the Standing Committee as to whether the proposed arrangement for the special rate will involve any loss to the Municipal revenue is one which you will be able to satisfactorily answer without our assistance, and is one which it is not for us to deal with.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 39101 OF 1897-98.

BOMBAY, 28*th February* 1898.

To THE COMMISSIONER.

Memo.

The total amount of refund due to the five mills which are drained on the water-carriage system, and the latrines of which have separate water connections is Rs. 3,034-1-2, as under :—Bombay Cotton, Rs. 222-12-0; Hindustan, Rs. 675-2-11; Jacob Sassoon, Rs. 1,593-7-5; Morarji Goculdas, Rs. 480-0-10; Textile, Rs. 62-10-0. Total Rs. 3,034-1-2.

The periods for which the refund is due vary; in only one case is it from 1st April 1893. The Jacob Sassoon and Morarji Gocouldas have discontinued the water connections at the latrines. The Drainage Engineer has favoured me with a return of 22 mills which are connected with Municipal drains, but these mills have no separate water connections to their latrines.

R. P. BRUNTON, Assessor and Collector.

No. 30985 OF 1897-98.

BOMBAY, 2*nd March* 1898.

Copy with copy of Solicitors' opinion, forwarded to the Municipal Secretary in reply to Standing Committee's Resolution No. 10778, dated 9th February 1898.

P. C. H. SNOW, Commissioner.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That, with reference to the Deputy Commissioner's letter to the Secretary, No. 27877, dated 27th January 1898, the Commissioner's memo. to the Secretary, No. 30985, dated 2nd instant, and the Standing Committee's Resolution No. 4186 of the 29th July 1896 (approving of the levy of a special halalkhor rate for services rendered to the various mills in Bombay, calculated at the rate of rupee one per head per annum on the number of persons employed in the respective Mills), the Committee, under the terms of Section 172 (1) of the Municipal Act, III of 1888, approve of the following special rates being charged for halalkhor service to mills:— One rupee per head of the daily average attendance of hands in each mill, such attendance to be based upon the daily average of the six months preceding.

No. 11685.

"2. That where the charge on the basis of one rupee per head falls below what the Municipality would be entitled to under the rate of 3 per cent. on the rateable value, the latter basis shall be proceeded on in computing the halalkhor charge.

"3. That the above charges are not to cover the halalkhor service to buildings owned or rented by mills for the accommodation of their Managers, Engineers, or any other employés.

"4. That the following charges be levied for water supplied to mill latrines :—

(*a*) Mills, the latrines of which being on the water-carriage system are flushed by the Municipal water supplied through separate metered connections, shall receive credit against the general water tax bills for the quantity of water used for the flushing of the said latrines at whatever rate the water may have been supplied to the particular mill in question, but a quantity of two gallons per head per working day shall be fixed as the maximum, for which credit shall be given by the Municipality.

(*b*) Mills, the latrines of which are on the water-carriage system and are flushed by Municipal water but have no separate metered connections, shall not receive credit for water used for the flushing of such latrines, unless within three months from the date of this resolution they shall obtain separate metered connections; but, if they do this, they shall, from the present time and until such connections are made, receive credit against their general water tax bills at the rate of two gallons per head per working day.

(*c*) Mills connected with Municipal sewers but the latrines of which mills are flushed by water supplied from the mills' own tanks and not from Municipal mains shall receive no allowance unless and until the mills obtain from the Municipality separate water connections for the said latrines.

"5. The arrangements regarding any water rebate to mills shall come into force from such date as the Commissioner may settle with the Secretary, Millowners' Association."

Carried.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 30596, dated 28th ultimo, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on the owners of low-lying piece of ground on the south of Clerk Road, requiring them to fill up the land in question to the level of the public road as it is a standing menace to the health of the surrounding locality and is a nuisance."

No. 11686.

Read the following :—

Statement showing Set-backs of Properties sanctioned by the Municipal Commissioner under Section 298 of the Municipal Act during the Month of January 1898.

Property No.	Locality.	Name of the person called upon to set-back the property.	Number of square yards.
..	Bhoiwar Lane ..	Mr. Kaikhusru Hormusji Alpaivala.	3·33
..	Huzria Street ..	,, Nurbhai Jivaji	13·68
..	Junction of Kharsetji Sukaji Street and Grant Road.	Bai Rowshanbibi	70·58
97-99	Temker Street ..	Mr. Ahmed Mahomed	87·23
50-52	Sharset Street ..	,, Pandurang Krishna Makundset.	1·55
..	Chandanwadi ..	,, P. D. Sett	411·69
..	Bhuleshwar Road	,, Ramnarayen Nathuram ..	97·36
..	Girgam Road ..	,, Krishnarao Ganpat ..	8·75
..	Sewri Road ..	,, Dayaram Jagjivan ...	12·50
201-203	Musjid Bunder Road.	,, Tribhovandas Mangaldas.	51·59
..	Samuel Street ..	,, Fazalbhai Gulam Husen.	14·44
..	Dongri Street ..	Do. do. ..	6·50

Resolved : "That the following be *recorded* :—Memo-
No. 11687. randum No. 30655, dated 28th ultimo, from the Commissioner, forwarding return of set-backs of properties, sanctioned by him under the terms of Section 298 of the Municipal Act, III of 1888, during the month of January 1898."

Considered again letter to the Secretary, No. 29996, dated 18th ultimo, from the Commissioner, reporting on letter to the Chairman, dated 29th May 1897, from Messrs. L. B. Dhargalkar, L.M.&S., and S. J. D. Kolatkar, and other inhabitants of Bhatwadi Private Lane, Girgam, requesting that the lane may be widened in order to improve the sanitary condition of the same.

Proposed by Professor O. V. Muller, seconded by Ibrahim Rahimtoola, Esq.—

"That the Commissioner's letter to the Secretary,
No. 11688. No. 29996, dated 18th ultimo, be *recorded* ; and that the petitioners be informed that the Municipality cannot undertake to widen private streets."

Carried.

Resolved : "That the following be laid on the table :—

No.11688-A. Letter to the Secretary, dated 24th ultimo, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of November last, and compared them with the general and subsidiary ledgers and journal, and found them correct. Forwarding summary and statement of their scrutiny of accounts."

Resolved : "That the following be *recorded* :—Letter to

No.11688-B. the Secretary, dated 22nd ultimo, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have examined the adjusting and cross entries and compared them with the books of the Municipality and appendices Nos. 3, 4, 5, 6, 7 and 8, and found that they have been correctly extracted from the books."

Memoranda Nos. 30384 and 30996, dated 23rd

No. 11689. ultimo and 2nd instant, from the Commissioner, forwarding summaries of births and deaths in different localities in the city for the weeks ending 22nd February and 1st March 1898, were laid on the table.

Read letter to the Secretary, No. 30873, dated 1st instant, from the Commissioner as under :—

SIR,—I have the honour to inform you that Mr. L. W. Michael, Third Assistant Assessor, who was appointed to that post on 10th February 1897 on the minimum pay of the appointment, *viz.*, Rs. 250 per month, has submitted an application to me, stating that under article 170 of the Civil Service Regulations he is entitled to draw Rs. 275 per month, *i.e.*, the salary which he drew before his confirmation in that appointment, and requesting that he may therefore be allowed to draw Rs. 275 per month from 1st March 1897. 2.—The Chief Accountant reports that in fixing Mr. Michael's pay at Rs. 250 per month when he was confirmed in the appointment of Third Assistant Assessor in which he had acted from 12th October 1896 to 17th January 1897 and again from 4th to 9th February 1897, the provisions of article 170 of the Civil Service Regulations appear to have been overlooked. 3.—The Chief Accountant further reports that under the above article Mr. Michael would seem to be entitled to draw Rs. 275 per month from 10th February 1897 to 31st August 1897 and Rs. 280 per month from 1st September 1897. 4.—Under the altered circumstances of the case as now reported by the Chief Accountant, I have the honour

to submit the case for the favourable consideration of the Standing Committee and to recommend that Mr. Michael be allowed to draw Rs. 275 per month from 1st March 1897 and Rs. 280 per month from 1st September 1897. I do not recommend the increased pay being granted from 10th February 1897 as the grant for 1896-97 has already lapsed. 5.—As the maximum salary of the Third Assistant Assessor has been fully provided in the current year's Budget, there is no difficulty in meeting the extra amount payable to Mr. Michael for the current year. 6.—In the ensuing year's Budget provision for the Third Assistant Assessor's salary has been made at Rs. 260 per month only on the basis of the former arrangement, but the difference of salary payable for that year can be met from savings in the Head-quarter's office establishment grant of the Assessment and Collection Department, if the Standing Committee are prepared to accept my recommendation and forward it to the Corporation for sanction.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Professor O. V. Muller, and seconded by T. W. Cuffe, Esq.—

No. 11690. "That, with reference to the Commissioner's letter to the Secretary, No. 30873, dated 1st instant, the Standing Committee are of opinion that Mr. L. W. Michael, Third Assistant Assessor, should receive the salary of his appointment as fixed in the schedule."

Carried.

The following return was read and *recorded*:—

No. 11691. Return of fire at Tardeo Road, forwarded with the Commissioner's memorandum No. 30349, dated 23rd February 1898.*

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 27th February 1898.†

Read memorandum No. 30599, dated 26th ultimo, from the Commissioner, forwarding letter to himself, No. 5389-A, dated 21st idem, from the Chief Accountant, regarding the investment of two sums of Rs. 1,50,000 as fixed deposit.

Resolved: "That the arrangement reported in the Chief

No. 11692. Accountant's letter No. 5389-A, dated 21st ultimo, be approved."

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* *See* Appendix C. † *See* Appendix B.

Read letter to the Secretary, No. 30983, dated this day, from the Commissioner, as under :—

SIR,—I have the honour to state, for the information of the Standing Committee, the terms on which, subject to the Committee's approval [section 517 (*f*)], I propose to compromise a claim against Messrs. Leopold & Co. arising out of their contract for supply of disinfectants for the year just terminated. It was brought to my notice by the Chief Accountant in January last that the result of investigations he had been making was to show that there had been shortages in the weight of some of the carbolic acid powder supplied by these contractors, both to the Municipality and to the Plague Committee, and further that some of the recent supply to the Plague Committee of carbolic acid fluid was of a most inferior description, being largely made up of coal tar oils. As regards the powder, owing chiefly to the extremely laxity (if not worse) of the Municipal Inspector of Stores and to the want of system which seems to have prevailed in the Stores Department of the Plague Committee, it has unfortunately been impossible to ascertain the actual extent of shortages which have occurred. Under the contract the carbolic acid powder was guaranteed to contain 15 per cent. of carbolic acid and was to be supplied in casks, each containing 200 lbs. net weight of powder. So far as can be ascertained, there is no reason to suppose that the *quality* of the powder has been in any way inferior, but it is certain that, in many instances at any rate, the contents of the casks or boxes were largely deficient in weight. The Inspector of Stores whose duty it was to weigh the goods as received, or at any rate a large percentage of them, and who of course ought to have at once reported any short weight, when confronted with the undoubted fact that the stores then in his charge were under weight, made a lame and very unsatisfactory attempt at explanation to the effect that, on finding that supplies which were being delivered in October last were largely under weight, he contented himself with communicating with the contractors by *telephone*; that they excused themselves (also by telephone) saying that they could not get men to make boxes of the proper size, but would send whatever quantity he found to be deficient, and that they did so; that he gave receipts for the number of boxes in the first instance, received (though knowing them to be short weight), but not for those stated to have been received to make up the weight. There are numerous, somewhat intricate, details bearing on the suspicious and unsatisfactory state of things which has been found to have existed, but I do not think it desirable to discuss these at present. I directed the Chief Accountant immediately to consult the Municipal Solicitors, and the matter has since been in their hands. They have gone into it thoroughly and advise me that, though under the contract the Contractors' deposit

amounting to Rs. 6,500 is declared liable to forfeiture for breach of contract, it is doubtful, under the circumstances, and having regard to the absence of evidence as to the actual extent of shortages, &c., how far this liability would be enforced by a Court; they therefore think that, unsatisfactory though the conduct of the Contractors has been, it is better to content ourselves with inflicting a reasonable penalty than invite the expensive and troublesome litigation which would almost certainly result if we insisted on the forfeiture of the deposit.

After considering matters carefully with the Chief Accountant and Solicitors, I instructed the latter, in writing to the Contractors, to insist on their supplying free of charge 300 additional boxes of powder of 200 lbs. net weight each, and replacing certain drums of carbolic acid fluid recently supplied to No. 2 Plague District. This practically represented a penalty equivalent to about Rs. 3,340 in cash. The Contractors, while repudiating any suggestion of intentional unfair dealing, have, after some correspondence, so far met this demand as to offer to deliver to the Municipality at once, free of charge, carbolic acid as per contract of the value of Rs. 3,000 in full settlement of all claims. It happens that at the present time it will suit us better to have acid than Powder, and as the difference between us (Rs. 340) is not large I am disposed, under all the circumstances, to agree to these terms and the Solicitors advise me that it would be well to do so. I shall be glad therefore to know if the Standing Committee approve of this course.

As regards the case of the Inspector of Stores, I shall of course deal with him in a suitable manner, and as regards the Contractors themselves this matter will of course be borne in mind, should they in future tender for any other municipal contract.

Arrangements are being made to place the Stores Department on satisfactory footing.—I have, &c., P. C. H. SNOW, Commissioner.

No. 11693.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 30983, dated this day, the Standing Committee approve, under the terms of Section 517 *(j)* of the Municipal Act, III of 1888, of the compromise of the claim of the Corporation against Messrs. Leopold & Co. in connection with their contract for the supply of disinfectants for the year 1897-98, by which Messrs. Leopold & Co. shall deliver to the Municipality at once, free of charge, carbolic acid fluid as per contract, of the value of Rs. 3,000 in full satisfaction of all claims."

BOMBAY, *9th March* 1898.

AT the meeting of the Standing Committee, held this day, there were present :

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., C.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.& S.

The DRAINAGE ENGINEER on special duty ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The signing of the minutes of the meeting held on the 2nd instant was postponed.

Read the following :—

No. 31188 OF 1897-98.

BOMBAY, *4th March* 1898.

FROM P. C. H. SNOW, Esq., I.C.S.,
Municipal Commissioner for the City of Bombay,

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to request that you will be good enough to place before the Municipal Corporation at their to-day's meeting the state of the expenditure on plague operations as brought out in the subjoined figures as compared with the grants from time to time sanctioned by the Corporation :—

		Rs.	a.	p.
Expenditure to 15th February 1898		11,67,729	0	6
Do. from 16th Feb. to 18th Feb. 1898...		8,300	1	7
Do. during week ending 26th Feb. 1898.		28,608	15	8
From 28th February to 4th March 1898 ...		21,369	2	4
	Rs.	12,26,007	4	1
Add—				
Advances made to Plague Committee		10,05,500	0	0
Do. do. Municipal Officers		17,119	3	10
Total expenditure ...	Rs.	22,48,626	7	11
Grants sanctioned from time to time		22,50,000	0	0
Balance Rs.		1,373	8	1

2. The Plague Committee have to-day preferred a request for a further *immediate* advance of Rs. 25,000 and an advance next week of Rs. 75,000. I have in the absence of sanction deferred the payment of Rs. 25,000. Taking into consideration the balances of the Plague Committee in hand to-day, I have the honour to inform you that almost the whole of the Rs. 1,00,000 that has now been demanded will be expended by about the close of next week, and the probabilities are that a further sum of Rs. 1,00,000 will be required by the Plague Committee for further expenditure to the close of this month.

3. Thus against an estimate for plague expenditure of Rs. 21,50,000, which, I thought, would suffice to the close of the current official year, the outlay that I now anticipate will, including sums paid by the Municipality direct, be quite Rs. 25,00,000.

4. It is not necessary for me to accentuate the serious effects which these heavy calls are having on our finances at present and which they may possibly have on our credit in the near future.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 31223 OF 4TH MARCH 1898.

Forwarded to the Municipal Secretary for favour of submission to the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 31347 OF 1897-98.

BOMBAY, *5th March* 1898.

FROM P. C. H. SNOW, Esq., I.C.S.,
Municipal Commissioner for the City of Bombay,

TO THE MUNICIPAL SECRETARY.

SIR,—In continuation of my No. 31188, dated the 4th instant, I have the honour to inform you that, in consequence of the grants from time to time sanctioned by the Corporation having been exhausted, the Plague Committee have, without reference to me, made a temporary arrangement with the Bank of Bombay to allow them to overdraw their account at the Bank to the extent of Rs. 50,000 for a period of eight days.

2. The rate of interest has not been arranged with the Bank and the loan has been granted by the Bank on the joint credit of Government and the Municipality.

3. I have the honour to request that you will bring this matter to the notice of the President for such action as he may deem necessary.—I have, &c.,

P. C. H. SNOW, Commissioner.

BOMBAY, *5th March* 1898.

FROM CRAWFORD, BURDER & Co.,

To P. C. H. SNOW, ESQ., Municipal Commissioner.

SIR,—We have the honour to state that, without knowing for what classes of expenditure the demands of the Plague Committee on the Municipality are applied, we find it impossible to say whether or how those demands might be resisted.

The Plague Committee's powers are apparently limited to the four corners of the Government Notification of 5th March 1897 as we are not aware of any subsequent Notification investing them with additional powers.

The measures they are thus empowered to take are, we think, those specially expressed in para. 2, and those only; neither of the sections of the Municipal Act there referred to contemplate expenditure on, for instance, the provision of segregation camps, nor do either of the Notifications of 6th October 1896 or 10th February 1897 do so.

We can only say that, assuming there to be no subsequent notification under the Epidemic Diseases Act conferring other power on, or prescribing other measures by, the Plague Committee, any measures taken by them outside the scope of the authority of the Notification of the 5th March 1897 have been, we think, illegal, and expenditure in respect thereof cannot be enforced as against the Corporation.

We may, however, point out that whatever defect there may have been as regards past expenditure, such defect could, as regards the future, be remedied by a fresh Notification.

As to expenditure within the legal competence of the Plague Committee to incur, we think this could be enforced as against the Corporation by Government under Sections 518 and 520 of the Municipal Act.

We return Government Notification.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 31348 OF 1897-98.

5th March 1898.

Copy forwarded to the Municipal Secretary, with compliments, for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

PLAGUE COMMITTEE'S OFFICE,

BOMBAY CUSTOMS HOUSE, *5th March* 1898.

From Chief Accountant, Bombay Municipality, to Accountant, Plague Committee—

Please state when you will require further advance, and what amount.

Reply by Accountant—

Balance in Bank	Rs.	4,500
Cheques drawn but to be issued	„	38,000
Advance applied for by the Executive Engineer, Presidency	„	33,000

We require one cheque for Rs. 25,000 to-day and three more cheques for Rs. 75,000 will be required during the next week. Kindly send to-day's cheque and intimate.

Note by the Accountant—

The Chief Acountant informs me that the grant sanctioned by the Corporation has been already exceeded. He will, however, advance us Rs. 25,000 to-day and, if possible, Rs. 25,000 more to-morrow. But we must not expect further advances until the Corporation sanctions an additional grant. He has asked me to inform the Chairman and the Committee accordingly.

From the Chief Accountant to Accountant—

Cannot send cheque for Rs. 25,000 as the grant for plague expenditure is exceeded.

Note by the Accountant—

All payments have been temporarily stopped.

Note by the Secretary—

It is proposed that the Chairman should write to the Secretary and Treasurer of the Bank of Bombay to allow us to overdraw on the joint credit of Government and the Municipality Rs. 50,000 during this and the next week, and in the meantime the Municipal Commissioner will apply for the requisite sanction.

If this arrangement is approved, a very urgent note will have to be addressed by the Chairman to the Secretary and Treasurer of the Bank of Bombay, and Government and Municipality to be informed accordingly.

Note by the Chairman—

Approved.

Memo. by the Chairman—

These papers are forwarded to the Secretary and Treasurer of the Bank of Bombay for the favour of arranging an advance of Rs. 50,000 on the joint credit of Government and of the Municipality.

Memo. by the Secretary and Treasurer of the Bank of Bombay—

The Bank will be quite willing to grant the advance of Rs. 50,000 above referred to.

From the Chairman to the Chief Accountant—

Kindly state when does the Corporation next meet, and when will further grant for plague expenditure be sanctioned. Please reply immediately.

From Municipal Commissioner—

The Corporation is now sitting. They may or may not vote money.

From Secretary to Municipal Commissioner—

When will be the next meeting of the Corporation? Reply.

Probably next Thursday.

PLAGUE COMMITTEE'S OFFICE,
BOMBAY CUSTOMS HOUSE, *5th March* 1898.

Copies of telephone messages and other demi-official notes between the Bombay Bank, the Municipality, and this office are sent to the Secretary to Government, General Department (Plague), the Secretary and Treasurer, Bank of Bombay, and the Municipal Commissioner for the City of Bombay for information.

J. M. CAMPBELL,
Chairman, Plague Committee.

Copy, with compliments, to Mr. Snow for information.

R. M. BETHAM, CAPT., Extra Secretary.

No. 31376 OF *8th March* 1898.

Forwarded, with compliments, to the Municipal Secretary for information.

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to the Commissioner's letters to the Secretary, No. 31188 of 4th instant, and No. 31347 of 5th idem, and memoranda Nos. 31223 of 4th, 31348 of 5th, and 31376 of 8th instant, and the papers forwarded therewith, the Corporation be recommended to sanction the grant of Rs. 1,50,000 for expenditure on the measures for the suppression of the plague.

No. 11923.

"2. That having regard to the enormous expenditure already incurred by the Plague Committee and the Municipality, the Standing Committee fear that, if the Plague Committee's expenditure is to continue at the present rate for any lengthened period, the Corporation will be wholly unable to meet its liabilities.

"3. That the Chairman be asked to apply to the Corporation to consider this resolution as urgent business at their meeting to-morrow."

Amendment, proposed by Professor O. V. Muller, seconded by Kaikhosru N. Bahadurji, Esq., M.D.—

That the Corporation be recommended to grant Rs. 2,50,000 and that the attention of the Corporation be invited to the financial condition of the Municipality as referred to in the Municipal Commissioner's letters, in view of the increasing demands of the Plague Committee, and to the necessity of an enquiry into the enormous expenditure by that body, and a protest against the way in which they are said to have made arrangements for loans against the credit of the Municipality without its knowledge or consent.

On a division, the votes were *recorded* as follows :—

	For	*Against*
Amendment	... 4	4

The Chairman voted against the amendment, which was *lost.*

	For	*Against*
Original motion	... 4	4

The Chairman voted in favour of the motion, which was *carried.*

The seal of the Corporation was affixed to deeds of contract (1) with Mr. Sorabji Jamshedji for repairing and putting in good working order the clock in the Victoria Gardens ; (2) with Hadji Ebrahim Brothers for the supply of clothing for the staff of the Fire Brigade and Water Works ; (3) with Mr. Sitaram Lukshiman for the construction of approach roads to the railway siding on the Flats at Mahaluxumi between Clerk and Arthur Roads and masonry culverts over the old Agripada drain ; (4) with Messrs. Sulemanji Mulla Abdulali & Co. for the improvement of the road-side drains in and about Dadar Road ; (5) with Hadji Sulleman Abdul Wahed for the supply of grain during the year 1898-99 ; and (6) with Mr. Bhojabhai Allarakhia, for the supply of Hay, Green Grass, &c., during the year 1898-99.

The seal of the Corporation was affixed to the following 190 Municipal Debentures :—1 attested duplicate debenture of the Sanitary Works Loan of 1895, No. 2625N.N., of Rs. 500 : 57 attested duplicate debentures of the Tansa Water Works Loan, Nos. 5120 to 5125, 5571, 3557 to 3560, 4051, 5005 and 5006, 4763, 4814, 4816 to 4818, 4952, 4962, 4963, 4969, 4971, 5257, 3837 to 3846, 3563 to 3579, 3581 and 5147 to 5156, of Rs. 500 each : 38 attested duplicate debentures of the Tansa Water Works Loan, Nos. 13970, 13942, 13847, of Rs. 500 each ; Nos. 13031/32, 12915/16, 12909/10, 12911/12, 2919/20, 12917/18, of Rs. 1,000 each ; Nos. 13879, 13878, 13877, of Rs. 500 each ; No. 13257/58, of Rs. 1,000 ; Nos. 14360, 14356, 14308, 13969, 13717 to 13722, of Rs. 500 each ; Nos. 13255/56, of Rs. 1,000 ; Nos. 13652 and 13653, of Rs. 500 each ; No. 13329/30, 13331/32, 12735/36, 12737/38, 12739/40, 12741/42, 12743/44, 12745/46, 12747/48, 12749/50, 12751/52, and 12753/54, of Rs. 1,000 each : 40 attested dupli-

cate debentures of the Tansa Water Works Loan, Nos. 10611/12, 10635/36, 10637/38, 10639/40, 10641/42, 10643/44, 10645/46, 10647/48, 10649/50, 10651/52, 10653/54, 10687/88, 9801/2, 10025/26, 10203/4, 10027/28, 10681/82, 10103/4, 10107/8, 10131/32, 10747/48, 10749/50, 10237/38, 10261/62, 10675/76, 10751/52, 10695/96, 10017/18, 10019/20, 10021/22, 10023/24, 10971/72, 10975/76, 10991/92, 10993/94, 10507/8, 10509/10, 10511/12, 10513/14 and 10515/16, of Rs. 1,000 each : 1 attested duplicate consolidated debenture of the Drainage Loan of 1878, No. 5196/5197, of Rs. 1,000 : 4 attested duplicate debentures of the Drainage Loan of 1878, Nos. 1452 to 1455, of Rs. 500 each : 1 attested duplicate debenture of the Drainage Loan of 1878, No. 3384, of Rs. 500 : 1 attested duplicate consolidated debenture of the Sanitary Works Loan of 1885, No. 1446/1449 N.N., of Rs. 2,000 : 31 attested duplicate debentures of the Sanitary Works Loan of 1888, Nos. 18 to 34, 69, of Rs. 500 each : Nos. 305/6, 345/46, 347/48, 349/50, of Rs. 1,000 each : and Nos. 4 to 12, of Rs. 500 each : 11 attested duplicate debentures of the Tansa Water Works Loan, Nos. 13943 to 13946, of Rs. 500 each : Nos. 10779/80, 10781/82, 10783/84, 10785/86, 10787/88, 10789/90, and 10791/92, of Rs. 1,000 each : 3 consolidated debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 1691 to 1694, 2931/32 to 2933/34, of Rs. 2,000 each : and Nos. 2935/36 to 2943/44, of Rs. 5,000 : 2 attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2033 and 2034, of Rs. 500 each.

No. 11930.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 31479, dated this day."

Read letter to the Secretary, No. 30764, dated 28th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the contract entered into with Messrs. Mahler and Roscher for the supply of mantles and supervising incandescent gas lamps in the different Municipal Markets expires to-day. Mr. A. Mahler who has taken over the business of Messrs. Mahler and Roscher is willing to renew the contract for a further period of two years at the same rate, *viz.*, Re. 1 per

light per month. The terms of the old contract have been satisfactorily carried out by him, and the Executive Engineer recommends the entrusting of the work to him. I, therefore, request the sanction of the Standing Committee and the Corporation to the renewal of the contract with Mr. A. Mahler for a further period of two years on the present terms.—I have, &c., P. C. H. SNOW, Commissioner.

No. 11931. *Resolved* : "That letter to the Secretary, No. 30764, dated 28th ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the renewal of the contract entered into with Mr. A. Mahler for the supply of mantles and for supervising incandescent gas lamps in the different Municipal Markets for a further period of two years from 1st March 1898 at the rate of Re. 1 per light per month."

No. 11932. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 30988, dated 2nd instant, the Standing Committee approve of the acceptance of the tender of Messrs. Deoram Kesheoji, the lower of the two tenders received, for the carrying out of annual repairs and petty works and for the supply of building materials during the year 1898-99 at schedule rates."

No. 11933. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 30984, dated 2nd instant, the Standing Committee approve of the acceptance of the offer of Mr. Sitaram Luxmon for the construction of a culvert over the Agripada drain on the Flats, at rates aggregating Rs. 3,879-10-8 *plus* Rs. 389-11-4 for establishment and contingencies. That the Municipality shall supply water required for the construction on payment, by the Contractors, of Rs. 20. The cost to be met from the grants sanctioned for the disposal of town sweepings.

"That, under the terms of Section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rates offered by Mr. Sitaram Luxmon are the next lowest of the quotations obtained from three different firms, and are considered fair."

No. 11934. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 30989, dated 2nd instant, the Standing Committee approve of the acceptance of the tender of Mr. Hassan Ali Abdul Ali, the lower of the two tenders received, for the supply of stationery and drawing materials during the year 1898-99 at schedule rates."

No. 11935. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 30998, dated 2nd instant, the Standing Committee approve of the acceptance of the tender of Messrs. Sullemanjee Mulla Abdul Ali & Co., the only one tender received, for the supply of timber during the year 1898-99 at schedule rates which are 5 per cent. above those of the office schedule."

No. 11936. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 30999, dated 2nd instant, the Standing Committee approve of the acceptance of the tender of Messrs. Esub Ali Abdul Ali & Co., the lowest of three tenders received, for the supply of hardware and petty stores during the year 1898-99 at schedule rates, the same as those of the office schedules."

No. 11937. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 31001, dated 2nd instant, the Standing Committee approve of the acceptance of the tender of Messrs. Sorabji Shapurji & Co., the lowest of the three tenders received, for the supply of iron castings during the year 1898-99 at schedule rates."

No. 11938. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 31161, dated 4th instant, from the Commissioner, reporting that he has accepted the offer of Messrs. George Gahagan & Co., the lowest of the eight quotations received, for the supply of two steam winches required for the Love Grove Pumping Station at a cost of Rs. 2,200. The cost to be met from the grant of Rs. 25,625 sanctioned by the Corporation in their Resolution No. 12033 of the 4th February 1897 for the conversion of the old engine-house at Love Grove into an office and godown, &c."

Resolved : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 31009, dated 2nd instant, and subject to the approval of the Corporation, under the terms of Section 133 (2) of the Municipal Act, III of 1888, sanction be given to the transfer of Rs. 1,150 from savings in the grant for Water Works, Section III, Contingencies, Hire of Pumping Engines for bursts and other works, to same grant, same section, Minor and Unforeseen Charges, to meet the cost of repairs to Government road from Kasheli to Tansa pipe line used by the Bombay Municipality, the fees paid and to be paid to the Chemical Analyser to Government for examining waters from the lakes, and the cost of typewriting machine."

No. 11939.

Resolved : " That, as applied for by the Commissioner in his memorandum No. 31121, dated 3rd instant, sanction be given to the transfer of Rs. 170 from savings in the grant for A, Miscellaneous Drainage, Section II, Labour, Carts with Bullocks, to the grant for Streets and Buildings, Section II, A, Fees for Summonses, to meet excess in the latter grant owing to inadequate provision in the Budget."

No. 11940.

Resolved : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 31294, dated 5th instant, and subject to the approval of the Corporation, under the terms of Section 133 (2) of the Municipal Act, III of 1886, sanction be given to the transfer of Rs. 16,500 from savings in the grants (1) for Streets and Buildings, A, Inspection and Supervision, C, Road Watering, and (2) for Water Works, Section I, Establishment and Labour, to the grant for Streets and Buildings, D, Roads, Footpaths, &c., I, Road Repairs and Maintenance, to meet excess in the latter grant, consequent on the payment of extra wages to workmen and labourers in place of the men who deserted their work during the plague."

No. 11941.

Resolved : " That letter to the Secretary, No. 30927, dated 1st instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the employment of the following staff up to the end of May 1898 at the tempo-

No. 11942.

rary sheds at Gilder Street for the segregation of animals suffering from foot-and-mouth disease and rinderpest: —

1 Farrier at Rs. 20 per month.
2 Police Ramoosees at Rs. 12-12-0 per month each.
1 Stable Mukadum at Rs. 15 per month.
4 Bigaries at Rs. 9 per month each.

The cost of this establishment and medicine for the present, Rs. 500, to be debited to surplus cash balance.

"2. That the Corporation be also recommended to sanction the employment of two special Veterinary Officers, provided in the reorganization scheme of the Health Department, at Rs. 125 *plus* Rs. 25 conveyance allowance per month for each.

"3. That the Chairman be requested to apply to the Corporation to consider this resolution at their meeting to be held to-morrow as urgent business."

No. 11943.

Resolved: "That letter to the Secretary, No. 31004, dated 2nd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 2,341 from surplus cash balance, to meet the estimated cost of cleaning the old open main drain from Bellasis Bridge to the Love Grove Sluice Gates."

Read letter to the Secretary, No. 30838, dated 1st instant, from the Commissioner as under :—

SIR,— In continuation of my letter No. 27940 of 28th January 1898, I have the honour to state that I have issued instructions to the Executive Engineer to erect temporary stables for the segregation of cattle suffering from foot-and-mouth disease and rinderpest at an estimated cost of Rs. 2,765. As there is no grant to meet the charge, I request the sanction of the Standing Committee and the Corporation to defray it out of surplus cash balance. I also request the sanction of those bodies to a further grant of Rs. 288-12-0 out of the same source to meet the cost of advertisement charges, &c., in connection with the notification.—I have, &c., P. C. H. SNOW, Commissioner.

No. 11944.

Resolved: "That letter to the Secretary No. 30838, dated 1st instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 3,053-12-0

from surplus cash balance, to meet the cost, Rs. 2,765, of erecting temporary stables for the segregation of cattle suffering from foot-and-mouth disease and rinderpest and Rs. 288-12-0 for charges for advertisements, &c., in connection with the notification in the matter.

"That the Chairman be requested to apply to the Corporation to consider this resolution at their meeting to be held to-morrow, as urgent business."

Resolved: "That letter to the Secretary, No. 31000, dated 2nd instant, from the Commissioner, No. 11945. be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 226-8-0 from surplus cash balance, to meet the cost of clothing supplied to the peons of the General office establishment, Commissioner's Department, in 1896-97, the grant for the same having lapsed."

Read letter to the Commissioner, No. 16605, dated 21st ultimo, from the Executive Engineer as under:—

SIR,—I have the honour to state that there will probably be an excess of about Rs. 24,000 on the sanctioned grant for street improvement, if we are called upon to discharge all the anticipated liabilities during the current year (1897-98). There is no probability of such an event occurring, but as certain set-backs have been taken under Sections 298 and 299 of the Municipal Act, and as liabilities have already been incurred on that account, and as it is not unlikely that a few more set-backs may have to be taken during the remainder of the year, a supplementary grant should be obtained from the Corporation. The total amount sanctioned for street improvement for the current year is Rs. 1,05,132-13-8, and liabilities (including the unpaid charges of previous years) up to the close of the current year are estimated at Rs. 1,28,720-12-4. There will thus be an excess of Rs. 23,587-14-8 to be provided for. I may state that it is not possible to anticipate, with any degree of accuracy, the probable expenditure under this head, in any one year, as it depends upon the number of houses that fall down or are taken down or are burnt down, and the area of ground that has to be acquired on that account for setting back the houses to the regular lines of the streets. It also depends upon the number of claims that are made for set-backs in a year. It frequently happens that claims are not made for two or three years after they become due, either on account of disputes regarding the value of land or on account of (when there is more than one owner) the parties disputing among themselves.

During the current year an extraordinary charge was made against the grant under consideration, namely, a sum of Rs. 30,683-14-10. This sum had to be paid for the acquisition of certain properties in 1st Marine Lane. These were not set-back cases, strictly speaking, under Sections 298 and 299 of the Act, but the cost of the acquisition was charged to this grant (which is reserved only for set-backs under the sections abovenamed) under the orders of the Corporation given in their Resolution No. 8530, dated 8th November 1894.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 31313 OF 1897-98.

BOMBAY, *5th March* 1898.

Copy forwarded to the Municipal Secretary for favour of the *very early* sanction of the Standing Committee and the Corporation to an additional grant of Rs. 23,587-14-8 from surplus cash balance to meet the excess.

P. C. H. SNOW, Commissioner.

No. 11946. *Resolved*: "That memorandum to the Secretary, No. 31313, dated 5th instant, from the Commissioner, requesting sanction to an additional grant of Rs. 23,587-14-3 from surplus cash balance, to meet excess in the grant for street improvement for 1897-98, be *recorded*."

No. 11947. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 30971, dated 2nd instant, sanction be given to the continuance, up to 28th February last, of the following establishment sanctioned by the Standing Committee in their resolution No. 4963 of the 25th August 1897 for treating sanitary fittings in various parts of the City :—

Name.	Designation.	Pay per month.
Mr. Atmaram P. Subnis	Account Clerk	Rs. 75
Mr. Pestonji Ardeshir	Do.	„ 20 (allowance)
Mr. Balvant Ramchundra	Clerk	„ 30
Mr. Jagonnath Gopinath	„	„ 30
Mr. Chunilal Motiram	„	„ 20
Mr. Savaksha Dhanjibhai	„	„ 20

"That sanction be also given to the retention for a further period of three months, from 1st March current, of the services of the Account Clerk on Rs. 75 and a Clerk on Rs. 30 per mensem. The cost to be met from the grants for plague charges."

Considered the following :—

No. 40993 OF 1897-98.

BOMBAY, 23*rd February* 1898.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to forward herewith a printed extract (remarks and suggestions with regard to disinfection of clothes by heat) and to suggest that a similar portable apparatus be purchased for the use of this Municipality. It is impossible for me to quote the price, but I think it will not be much.—I have, &c.,

T. S. WEIR, Health Officer.

No. 30553 OF 25TH FEBRUARY 1898.

Forwarded to the Municipal Secretary with compliments for circulation to the members of the Standing Committee, who can then decide whether one of these disinfectors should be purchased.

P. C. H. SNOW, Commissioner.

No. 11948. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 30553, dated 25th ultimo, and the Health Officer's letter to the Commissioner, No. 40993 of 23rd idem, sanction be given to the purchase of a portable apparatus for the disinfection of clothing by heat. The cost to be debited to the grants for the suppression of the plague."

No. 11949. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 31344, dated 5th instant, the Standing Committee approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of a suit, under the terms of Section 311 of the Act, in the Court of Small Causes against the executors of the late Jahangir Hormusji Modi for the recovery of Rs. 1,948-11-9 on account of general and halalkhor taxes due by him in respect of A Ward, Nos. 1035 and 1036, Apollo Street, and No. 1288, Bruce Lane, as per list accompanying the Assessor and Collector's letter to the Commissioner, No. 39710, dated 4th instant."

No. 11950. *Resolved* : "That the following be *recorded* :—Memorandum No. 30966, dated 2nd instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484 of the

3rd October 1888, the transfer made to the Municipal General Fund Pass-book, on the 21st ultimo, from the Rs. 10,08,500 Miscellaneous Works Loan of 1888-89 Deposit Account, Rs. 50,000. "*

Resolved : "That, with reference to the Commissioner's memorandum to the Secretary, No. 31173, dated 4th instant, and the Corporation's Resolution No. 11124 of the 21st January 1897, the Standing Committee authorize the Commissioner (1) to add to the respective funds the extra interest realizations, aggregating Rs. 2,022-7-3, or thereabout, in respect of the following funds :—

No. 11951.

	Rs.	a.	p.
5, 4 and 3½ per cent. Municipal Loans Sinking Funds	1,363	10	2
Municipal Building Fire Insurance Fund	62	4	11
Worn-out Water Mains Renewal Fund	596	8	2
Rs.	2,022	7	3

(2) to invest the uninvested balances (including the extra interest realization above referred to) of the following funds in 4 per cent. Port Trust Bonds :—

	Rs.	a.	p.
Municipal Building Fire Insurance Fund	3,625	1	3
Worn-out Water Mains Renewal Fund	1,125	15	0
Net Premia, &c., Fund	3,608	1	4
Rs.	8,359	1	7 "

Read memorandum to the Secretary, No. 30842, dated 1st instant, from the Commissioner, forwarding letter to himself, No. 5498, dated 28th ultimo, from the Chief Accountant, reporting regarding the renewal of the investment of Rs. 1,50,000 as fixed deposit.

Resolved : "That the arrangement reported in the Chief Accountant's letter No. 5478, dated 28th ultimo, be approved."

No. 11952.

* The Chief Accountant in his letter No. 5539, dated 1st March 1898, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 70,000 ... ... Rs. 70,000

Read letter to the Secretary, No. 31035, dated 2nd instant, from the Commissioner, as under:—

SIR,—I have the honour to report, for the information of the Standing Committee and the Corporation, that the terms finally agreed upon with the Railway Companies for the carriage of kutchra to Devnar are as under: (*a*) For sweepings trains of 25 wagons, Rs. 3-4-0 per wagon, and for all trains containing more than 25 wagons, Re. 1-14-0 for each additional wagon, no less charge to be made for any sweepings train than as for 25 wagons. (*b*) Empty wagons which may be ready within half an hour of the arrival of a loaded train at Devnar should be brought back free, but if the engine be detained beyond that time for empty wagons, it should be paid for at the rate of Rs. 5 an hour or part thereof for the full time detained, and in such case no further charge will be made for the empties. (*c*) If an engine is sent out to fetch back empties, a charge of Rs. 25 will be made, and if such engine be detained at Chimbur beyond half an hour, the same charge as that named in para. (*b*) to be paid by the Municipality.

The above terms are, however, subject to the condition, that if the Railway line be extended and the lead thereby increased, the haulage charges will be proportionately increased. If, on the other hand, the length of the line be decreased, the haulage charges will also be proportionately decreased.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 31035, dated 2nd instant, from the Commissioner, reporting the terms finally agreed upon with the Railway Companies for the carriage of kutchra to Devnar near Chimbur, be forwarded to the Corporation for information."

No. 11953.

The consideration of Items 29, 30 and 31, as follows, on the agenda paper of this meeting was postponed till the next meeting:—

29. Letter to the Secretary, No. 31010, dated 2nd instant, from the Commissioner, requesting approval of the Committee of notification being issued, fixing date for the refund of Town Duties levied on grain.

30. Letter to the Secretary, No. 31211, dated the 4th instant, from the Commissioner, requesting approval of an order in writing being issued to Mr. Moolji Nurmahomed Khimji, authorizing him to drain his premises at Nos. 196—200, Nishanpada Road, by carrying the same into, through, or under the land belonging, or alleged to

belong, to Mr. Gangji Punja, to the Municipal sewer at Umerkhadi Road.

31. Letter to the Secretary, No. 30841, dated 1st instant, from the Commissioner, replying, with reference to letter to the President, dated 16th ultimo, from Messrs. Payne, Gilbert and Sayani, forwarding petition from Mr. Cowasji Ratanji, praying that the license of the stall No. 1 at the Arthur Crawford Markets may be transferred from the name of Jibai to that of Jibai, Cowasji & Co.

Considered memorandum No. 31069, dated 3rd instant, from the Commissioner :—

STATEMENT showing the Number of Persons inoculated at the following Stations in the City and Island of Bombay for the Week ending 2nd idem.

No.	Wards.	STATIONS.	Number of Persons.
1	A	Municipal Offices, Ground Floor	154
2		319, Bazar Gate Street	.....
3		Colaba Land and Mill Co.'s Land at Colaba	.....
4		Messrs. Phillips & Co., Fort Pharmacy, Fort	83
5		Jaffer Suliman's Dispensary for Women and Children	.....
6		Opthalmic Rooms, Laidlaw, Whiteaway & Co.'s buildings	.....
7		Church Gate Medical Hall, near St. Thomas' Cathedral	.....
8		236, Bora Bazar Street	.....
9	B	249—256, Musjid Bunder Road	35
10		Chinch Bunder Dispensary, opposite Khoja Jamat-Khana	23
11		Dr. Ismail Jan Mahomed's Dispensary, Mandvi ...	.....
12		Abdul Rahman Street	.....
13		House-to-House Inoculation Work in B Ward ...	.....
14		Mandvi Medical Hall	.....
15		St. John's Mission House, Umbarkhadi	70
16	C	Rambaug, Cowasji Patel Tank Road	51
17		Framji Cowasji Institute	144
18		Falkland Road Dispensary	54
19		Kalbadevi, corner of New Hanuman Lane	.....
20		Doctor Street, Nal Bazar	.....
21		Bhuleshwar Pharmacy, opposite Bhuleshwar Markets.	.....
22		Rao Nana Moroba's House, near Chira Bazar ...	.....
23		Kalbadevi Road, opposite Messrs. Radhabai Atmaram Sagoon	.....
24		Cemetery Clerk's Chowkey, Hindu Burial and Burning Ground (Queen's Road)	.....
25		Bhuleshwar School above Bhuleshwar Market ...	.....
26		Dr. Divan's Dispensary, Dadysett Agiary Street ...	.....
		Carried over ...	614

No.	Wards.	STATIONS.	Number of Persons.
		Brought forward ...	614
27	D	Gowalia Tank Road, Central Office, No. 7 District, opposite Phillips & Co.	.....
28		Corner of Grant Road and Falkland Road	.....
29		Albless Baug, Girgam	30
30		Girgam Back Road, Khatri's Chawl	.....
31		The Alliance Mills, Tardeo	51
32		French Bridge, Girgam	.....
33		Khetwady Ardesir Dady Street	49
34	E	Khusroo Lodge, Nesbit Road (Central Inoculation Station)...	445
35		The Meher Charitable Dispensary, D'Lima Street ...	.....
36		Grant Road, opposite Moos Buildings...	36
37		Sassoon Mills, Byculla	56
38		Albion Place, Byculla	80
39		Petit Laboratory, J. J. Hospital	.....
40		Health Department Stables, Kamathipura 10th Street	9
41		Telugu Girls' School Building, adjoining Telugu Library	36
42		Mount Road No. 37-41...	.....
43	F	Dr. Batliwalla's Dispensary, Suparibag Road, Parel ...	28
44		Mr. Adamji Peerbhoy's Boot Factory, Sion	135
45		Mr. Vasanji Khimji's Bungalow, Naigam Cross Road...	63
46		Veterinary College, Parel	.....
47		Kalachowkey Road	.....
48		Do. do.	.....
49		Lowjee Wadia's Dispensary, Parel	.....
50	G	Dr. Tata's Dispensary	.....
51		Mahim Surgery, Bazaar Road	.....
52		J. A. Wadia's Charitable Dispensary, Upper Mahim...	.....
53		Dharavi, near Post Office	17
54		Mahaltxmi Dhobiwada Office	.....
		Total ...	1,589

No. 42027 OF 1897-98.

Forwarded with compliments to the Municipal Commissioner in reference to his No. 28587 of 3rd February 1898.

T. S. WEIR,
Health Officer.

No. 11954.

Resolved : " That the following be *recorded* :—Memorandum No. 31069, dated 3rd instant, from the Commissioner, forwarding return of persons inoculated at the different stations in the city for the week ending 2nd idem."

No. 11955. Memorandum No. 31484, dated this day, from the Commissioner forwarding summary of births and deaths in the city for the week ending 8th instant was laid on the table.

No. 11956. The following return was read and *recorded* :— Return of fires at Fergusson Road (Lakhmidass Khimjee Mill), Modikhana, Frere Road, Falkland Road, Dadar Road, Worli Road, and Mazagon (Mazagon Mill), forwarded with the Commissioner's memorandum No. 30987, dated 2nd March 1898.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 6th March 1898.†

No. 11957. *Resolved* : " That the following be referred to the Commissioner for favour of remarks :—Letter to the Secretary, dated 8th instant, from Messrs. C. J. Khambatta & Co. regarding tenders for the supply of coal."

The consideration of notice of motion from Mr. K. M. Shroff regarding the question of salary to be drawn by the Third Assistant Assessor was postponed till the next meeting.

Read letter to the Secretary, No. 31387 of 1897-98, dated 8th instant, from the Commissioner as under :—

SIR,—I have the honour to state that Bai Sonabai, who has entered into a contract with the Municipality for the supply of firewood for cremation purposes at the Haines Road Cemetery, has represented to me that on account of the large quantity of firewood that she was called upon to supply during the last year she had suffered a heavy loss. When tenders were invited for the supply it was stated in the advertisement that the quantity required would be about 450 candies per year. The quantity supplied by her from March 1897 to the end of February last is, however, 5,015 candies, or 4,565 candies in excess of the quantity advertised for. She states that she had to pay for the firewood from Rs. 4-4 to Rs. 4-12-0 per candy, while the contract rate is Rs. 3-9-6 per candy. The Health Officer states that when tenders were invited it was stated that the probable quantity per annum would be 450 candies, but the heavy Plague mortality has upset all calculations and the quantity used at the Cemetery has been very large.

* *See* Appendix C. † *See* Appendix B.

Enquiries have been made at the Hindu Burning Ground, Queen's Road, and the Secretaries thereof state that they pay Rs. 3-8-0 per candy, or with cartage from the Bunder to Queen's Road, Rs. 3-12-0 per candy to their contractors. The cartage from the Bunder to Haines Road is greater than that to Queen's Road, but the Municipality pays to Bai Sonabai only Rs. 3-9-6 per candy. There is no doubt that she has suffered the loss of a large sum in carrying out her contract, and I consider the case a hard one. She has carried out her contract in a satisfactory manner, and she has helped us when we made arrangements for the supply of firewood at the Mahim Beach Burning Ground during the height of the epidemic. Under the circumstances, if the Standing Committee and the Corporation are pleased to view her application favourably, she may, I think, be paid at the rate of Rs. 3-12-0 per candy (the same rate as is paid by the Secretaries of the Queen's Road Burning Ground) for the quantity supplied by her in excess of the quantity mentioned in the advertisement. At this rate the extra amount that will have to be paid to her will be (4,565 × Re. 0-2-6) Rs. 713-4-6. The amount will be defrayed out of the plague grant.—I have, &c., P. C. H. SNOW, Commissioner.

No. 11958. *Resolved*: "That letter to the Secretary, No. 31387, dated 8th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the contract rate for the supply of wood used for cremation purposes during the past year, being increased from Rs. 3-9-6 to Rs. 3-12-0 per candy, and that, to meet the additional charge, sanction be given to the grant of Rs. 713-4-6 from the grants for the suppression of the plague."

BOMBAY, 16*th March* 1898.

AT the meeting of the Standing Committee held this day, there were present:

THE HON'BLE MR. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HOMUSJEE, Esq., G.G.M.C.; T.W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISHRAM, C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KAIKHOSRU N. BAHADURJI, Esq., M.D., B.S. M.R.C.S.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M.& S; ACCACIO G. VIEGAS, Esq., L.M.&S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DRAINAGE ENGINEER on special duty; and the SECRETARY.

The minutes of the meetings held on the 2nd and 9th instant were signed.

Resolved : "That the following be *recorded* :—Government Resolution No. 1391, General Department, dated 9th instant, stating that His Excellency the Governor in Council is pleased to appoint Mr. R. H. Vincent, C.I.E., to be a member of the Corporation and of the Standing Committee, *vice* Mr. H. G. Gell, resigned."

No. 12237.

The seal of the Corporation was affixed to a deed of agreement with Messrs. Salay Mahomed Dharamsi & Co. for the privilege of skinning and disposing of the carcases of dead animals at Kurla during the year 1898-99.

No. 12237A.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 31985, dated this day."

No. 12238.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 31536, dated 10th instant, from the Commissioner, reporting that he has sold to Balaram Sawliaram the right of removing oysters from the stone embankment on the Tulsi line between Mahim and Bandora for a period of 6 months from 1st March 1898 for Rs. 18."

No. 12239.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 31609, dated 10th instant, the Standing Committee approve of the acceptance of the tender of Messrs. Deoram Kesheoji & Co., the only tender received, for the construction of quarters for the Head Animal-keeper, Victoria Gardens, at the office estimated rates, amounting in the aggregate to Rs. 7,996 *plus* Rs. 800 for establishment and contingencies."

No. 12240.

Read letter to the Secretary, No. 31526, dated 10th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the post of the Assistant Health Officer held by Mr. J. Leask having been abolished under the Health Department Reorganization Scheme, no provision has been made in the Budget for 1898-99 for his salary, as he was to be appointed one of the Divisional Health Officers under the new scheme. As, however, the Reorganization Scheme is not to come into force until the abolition of the Plague Committee, I request the sanction of the Standing Committee and the Corporation to defray Mr. Leask's salary as Assistant Health Officer from the provision of Rs. 48,000 made at page 75 of the Budget to meet the salaries of the Divisional Health Officers until the Reorganization Scheme comes into operation.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 31526, dated 10th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the payment of the salary and personal allowance, aggregating Rs. 1,000 per mensem, from 1st March 1898, of Mr. J. Leask, Assistant Health Officer, from the provision of Rs. 48,000 entered in the Budget for salaries of the Divisional Health Officers, as the post of Assistant Health Officer has been abolished under the Reorganization Scheme and no provision has been made for the salary in question in the Budget for 1898-99."

No. 12241.

Read letter to the Commissioner, No. 41585, dated 26th ultimo, from the Health Officer as under :—

SIR,—I have the honor to inform you that the grant of Rupees 5,300, sanctioned by the Corporation under their Resolution No. 8107, dated 6th December last, to meet the expenses for the supply of firewood for cremation purposes at the Haines Road Cemetery has been exceeded, as shown in the margin, owing to an exceptionally large number of bodies having been cremated in this cemetery during December 1897 and January and February 1898, as will be seen from the statement herewith attached. The bill for January amounts to Rs. 2,936-1-6 and that for February, I think, will be over Rs. 4,000. I have therefore to request the favour of your obtaining the sanction of the Standing Committee and the Corporation to an additional grant of Rs. 4,920-3-7 from the surplus cash balance to meet the expenses for the supply of firewood for cremation purposes at the Haines Road Cemetery up to the end of the current month.—I have, &c.,

	Rs. a. p.
Budget Grant, Cemeteries, 5, Stores, Firewood	2,500 0 0
Add—	
Additional grant for bills for 1896-97 ...	8,775 0 0
Additional grant sanctioned by the Corporation in their Resolution No. 1407 of 6th May 1897	6,600 0 0
An advance sanctioned by the Corporation in their Resolution No. 8107 of 6th December 1897...	5,300 0 0
Total budget and sanctioned grants ...	17,175 0 0
Expenses incurred during the last 11 months including the bills for 1896-97 .	17,615 3 7
Excess over the budget and sanctioned grants	440 3 7
Amount required for February 1898	4,480 0 0
Total Excess Rs.	4,920 3 7

T. S. WEIR, Health Officer.

No. 31655 OF 11TH MARCH 1898.

Copy forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation to an advance of Rs. 4,920-3-7 being made from surplus cash balance.

P. C. H. SNOW, Commissioner.

STATEMENT showing the number of bodies cremated at the Haines Road Cemetery during the last three years.

Months.	1895-96.	1896-97.	1897-98.
March	63	56	574
April	59	63	348
May	52	59	209
June	48	36	167
July	38	47	298
August	35	64	391
September...	48	53	304
October	44	94	334
November...	36	68	300
December	58	229	459
January	55	469	894
February	57	611	1,025*
Total ...	593	1,849	5,303

No. 12242. *Resolved*: "That, with reference to the Commissioner's memorandum to the Secretary, No. 31655, dated 11th instant, sanction be given to the payment of Rs. 4,920-3-7 from the grants sanctioned for the suppression of plague, to provide for the extra cost of firewood for cremation purposes at Haines Road Cemetery up to the end of February 1898."

No. 12243. *Resolved*: "That letter to the Secretary, No. 31697, dated 11th instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the grant of Rs. 630 from surplus cash balance, to meet excess in the Budget Grant for Markets and Slaughter Houses for 1897-98, Section 11, Taxes in respect of Municipal Markets, owing to insufficient provision under that head in the Budget."

* Up to the 24th.

No. 12244.

Resolved: "That letter to the Secretary No. 31711, dated 12th instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given (1) to the grant of Rs. 210 from surplus cash balance to meet the cost of providing a wooden ladder for halalkhors in the rear gallery of the quarters occupied by the Police Inspector at the back of the old Police Court building, Girgaum; and (2) to the charging of additional rent to the Commissioner of Police for the same calculated at 5 per cent. per annum on the total outlay to be incurred by the Municipality on the work."

No. 12245.

Resolved: "That the following be *recorded*:—Memorandum No. 31610, dated 11th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made on the 28th ultimo to the Municipal General Fund Pass-book from the Rs. 10,08,500 Miscellaneous Loan of 1888-89, Deposit Account, Rs. 50,000."*

Read the following:—

No. 31010 OF 1897-98.

BOMBAY, *2nd March* 1898.

TO THE MUNICIPAL SECRETARY.

SIR—In consequence of the town duty on grain having been raised from 2 to 4 annas per candy for the ensuing year 1898-99, refunds on exports will also have to be paid at the higher rate. But as in the case of grain exported by sea production of the import bills is not under the rules required, a date must be arbitrarily fixed (as has been done on previous occasions), after which only refunds should be granted at the higher rate. I have consulted the Chamber of Commerce, who recommend that refunds at the lower rate should be allowed for one week after the 1st of April, that is to say, up to the 8th idem, this period being in their opinion sufficient to work off the "probable small stocks" of grain, imported before the end of the current financial year. I have the honour therefore to request the approval of the Standing Committee to the issue of the appended notification.—I have, &c.,

P. C. H. SNOW, Commissioner.

* The Chief Accountant in his letter No. 5684, dated 10th March 1898, reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under:—

In 5 per cent. Municipal Debentures for Rs. 20,000 ... ... Rs. 20,000

BOMBAY MUNICIPALITY.

Notice.

In consequence of the Municipal Corporation having raised the rate of town duty to be levied on grain of all sorts during the year commencing on 1st April next from annas (2) two (as now existing) to annas (4) four per candy, it is hereby notified that refunds of the duty will be allowed at the former rate on all grain exported up to and including the 8th April next, while in the case of all grain exported on and after the 9th idem refunds will be allowed at the new rate of annas (4) four per candy.

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by A. G. Viegas, Esq.—

No. 12246. "That, with reference to the Commissioner's letter to the Secretary, No. 31010, dated 2nd instant, the Standing Committee approve, under the terms of section 195 (2) of the Municipal Act, III of 1888, of the issue by the Commissioner of notification to the effect that, in consequence of the Municipal Corporation having raised the rate of town duty to be levied on grain of all sorts during the year commencing on 1st April next from annas two (as now existing) to annas four per candy, the refunds of the duty will be allowed at the former rate on all grain exported up to and including the 15th April next, while in the case of all grain exported on and after the 16th idem refunds will be allowed at the new rate of annas four per candy."

Carried.

Proposed by Kaikhosru N. Bahadurji, Esq., M.D., seconded by Cowasjee Hormusjee, Esq.—

No. 12247. "That the consideration of letter to the Secretary, No. 31211, dated 4th instant, from the Commissioner, be postponed, and that the following be referred to the Commissioner for favour of remarks :— Letter to the Chairman, dated 9th instant, from Messrs. Ardasir, Hormusji & Dinshaw, on behalf of Mr. Gangjibhoy Punja, protesting against order being issued as regards the drainage of the premises at Nos. 196-200, Nishanpada Road. Memorandum No. 31480, dated 9th instant, from the Commissioner, forwarding letter to himself, dated the same day, from Messrs. Ardasir, Hormusji & Dinshaw on the above subject."

Carried.

Proposed by Cowasjee Hormusjee, Esq., seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

No. 12248. "That, with reference to the Commissioner's letter to the Secretary, No. 30841, dated 1st instant, the Standing Committee accord their sanction to the transfer of the occupancy of stall No. 1 in the Arthur Crawford Markets from the name of Jivabai, widow of Peerbhoy Rahim, to the names of Jivabai, Cawasji & Co., on condition that Jivabai, Cawasji & Co. pay the increased rental of Rs. 80 per quarter, and that Mr. Cawasji Ratanji gives an undertaking not to reduce any allowance which he is now making to his partner Jivabai in respect of her interest in the stall, and that the license to Jivabai, Cawasji & Co. will be cancelled if, in the opinion of the Municipal Commissioner, Jivabai's interest in the stall is in any way prejudiced by the action of Mr. Cawasji Ratanji."

"That, in reply to their letter of the 16th ultimo, Messrs. Payne, Gilbert & Sayani be informed accordingly."

On a division, there were 6 votes *for* and 1 vote *against* the motion, which was *carried*.

No. 12249. Memorandum No. 32009, dated this day, from the Commissioner, forwarding summary of births and deaths in the city for the week ending 15th instant, was laid on the table.

No 12250. *Resolved*: "That the following be referred to the Commissioner for favour of remarks in reference to the Standing Committee's Resolution No. 11751 of the 22nd ultimo:—Further letter to the Chairman, dated 8th instant, from Mr. Aderji Cawasji Cooper, on the subject of a drain near his premises at Khetwadi 4th and 5th Lanes for the carriage of water from a well thereat."

Read letter to the Secretary, No. 31537, dated 10th instant, from the Commissioner as under:—

SIR,—I have the honour to forward herewith a copy of letter No. $\frac{T}{427}$ of 9th February 1898, from the Collector of Thana, on the subject of water-supply to the detention camp at Bandra. I think, under the circumstances stated by the Collector, a free supply of water

may be given to the camp at the rate of 20 gallons per head per day, and, with a view to prevent waste, the rest of the water consumed over and above that quantity charged for at the rate of annas six (6) per 1,000 gallons. The Collector has agreed to these terms. I request the sanction of the Standing Committee and the Corporation to the arrangement.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. T.-427 OF 1898.

CAMP BANDRA, *9th February* 1898.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to inform you that under the orders of Government a camp of detention was opened at Bandra on the B. B. & C. I. Railway on the 31st of January 1898. Arrangements were made with the Bandra Municipality for the laying on of water for the use of the camp on my undertaking that the cost of all water used in the camp would be refunded to it.

2. I understand that the water used is from the Vehar lake, and that the Bandra Municipality has to pay you at a fixed rate for all water supplied therefrom ; and I have the honour to ask whether the Bombay Municipality can see its way to allow the water to be used, free of cost, in the camp on the ground that the majority of persons using it are residents of Bombay who are proceeding up-country, and have been detained because they have omitted to undergo detention in one of the Bombay camps, where they would presumably have been supplied with water at your cost. I believe I am right in arguing that the use of this water for the few months during which it is expected that the camp will be maintained will not involve any extra expenditure on your Municipality ; and I should be greatly obliged if you could inform me that it is prepared to add this small gift to those already granted towards the cost of plague measures.—I have, &c.,

R. P. BARROW, Collector.

Resolved: " That letter to the Secretary, No. 31537, dated 10th instant, from the Commissioner, and accompaniment thereto, be forwarded to the Corporation, with the recommendation that under the terms of Section 288 of the Municipal Act, III of 1888, approval be given to the free supply of water to the plague detention camp at Bandra, at the rate of 20 gallons per head per day, so long as the camp is in existence, provided that, with a view to prevent waste, the water consumed over and above that quantity shall be charged for at the rate of 6 annas per 1,000 gallons."

No. 12251.

"(2) That all charges incurred in connection with the laying on of the water to the camp and of disconnecting the supply be paid by the authorities in charge of the camp."

Resolved: "That the following be referred to the Commissioner for disposal with reference to the Standing Committee's Resolution No. 11949 of the 9th instant :—Letter, dated 10th instant, from Mr. Pestonjee Jehangheer Hormusjee, Executor of the late Mr. Jehangheer Hormusjee, protesting against the filing of suit for the recovery of assessment bills on account of general and halalkhor taxes due in respect of A Ward, Nos. 1035 and 1036, Apollo Street, and No. 1288, Bruce Lane, and that the applicant be informed accordingly."

No. 12252.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 13th March 1898.*

In accordance with notice of motion it was proposed by K. M. Shroff, Esq.—

"That the Municipal Commissioner's letter regarding the question of salary to be drawn by the Third Assistant Assessor, and the Standing Committee's Resolution thereon, be reconsidered."

No. 12253.

The motion was seconded by Cowasjee Hormusjee, Esq.

After discussion the motion was *withdrawn*.

Read the following :—

No. 31893 OF 1897-98.

BOMBAY, 15*th March* 1898.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee's Resolution No. 11566 of 22nd February 1898, I have the honour to state that in my letter No. 23751 of 16th December 1897, I stated that the site will have to be acquired under the Land Acquisition Act. It is not practicable to state with any degree of accuracy the sum that will be required for its purchase. It is estimated that 500 square yards of the ground will be required for the Market, and that,

* *See* Appendix C.

at the valuation put on it by the Committee of the estate of Mr. Mahomedalli Rogay, its value would be Rs. 14,375, whereas according to the Executive Engineer's estimate, its value will be Rs. 6,900 inclusive of 15 per cent. for compulsory acquisition. It is not, however, possible to say what amount the Collector will award. Under the circumstances it seems to me the best course to adopt is to defer the voting of the additional grant that will be required until the Collector's award is known. The Corporation and the Standing Committee may in the meantime sanction the acquisition of the site under the provisions of the Land Acquisition Act.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 12254. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 31893, dated 15th instant, the Standing Committee approve, under the terms of Section 91 of the Municipal Act III of 1888, of an application being made to Government to acquire, under the terms of the Land Acquisition Act, 500 square yards of land, or thereabout, required as site for the proposed market at Chowpati."

No. 12255. *Resolved* : "1. That the following be *recorded* :—Letter to the Secretary, No. 31940, dated 15th instant, from the Commissioner, reporting that he has accepted the offers (1) of Messrs. Shallis & Duncan for the supply of four crab winches at a cost of Rs. 1,060 ; and (2) of Messrs. Macbeth Brothers & Co. for the supply of one lathe with tools complete at a cost of Rs. 525 for the Drainage Department.

"2. That, as applied for by the Commissioner in his memorandum No. 31941, dated 15th instant, sanction be given to the transfer of Rs. 225 from savings in the grant for Drainage, Section II, A, Carts with Drivers and Bullocks, to same grant, same section, new Lathe with Tools complete, to meet excess on latter head owing to the inadequate provision in the Budget for 1897-98.

"3. That, as applied for by the Commissioner in his memorandum No. 31942, dated 15th instant, sanction be given to the transfer of Rs. 160 from saving in the grant for Drainage, Section II, A, Carts with Drivers and Bullocks, to same grant, same section, Four Winches Double, to meet excess on the latter head owing to the inadequate provision in the Budget for 1897-98."

Read the following :—

No. 43302 OF 1897-98.

BOMBAY, 16*th March* 1898.

Memorandum.

The following are the inoculation stations at which paid medical men are employed :—

Stations.	Medical Officers in charge.
Chinch Bunder Dispensary, opposite Khoja Jamatkhana and Framji Cowasji Institute.	Dr. B. S. Shroff.
Rambag	„ A. D. Modi.
Corner of Grant Road and Falkland Road ...	„ A. H. Ghaswala.
"Khushroo" Lodge, Nesbit Road	„ De Quadros.
Dr. Batlivala's Dispensary, Suparibag, Parel ...	„ S. S. Batliwala.
Mr. Adamji Peerbhoy Boot Factory at Sion ...	„ S. D. Desai.

Thus it will be seen that out of the 54 stations only 6 are paid, although I have given hopes of some remuneration being given finally to all the medical men engaged in inoculation. I have given clerical assistance to the Medical Officers who have volunteered their services. For this Commissioner's sanction will be applied for hereafter."

T. S. WEIR, Health Officer.

STATEMENT showing the Number of Persons inoculated at the following Stations in the City and Island of Bombay for the Week ending 14th March 1898.

No.	Wards.	STATIONS.	Number of Persons.
1	A	Municipal Offices, Ground Floor	65
2		219, Bazar Gate Street...	...
3		Colaba Land and Mills Co.'s Land at Colaba	...
4		Messrs. Phillips & Co., Fort Pharmacy, Fort	5
5		Jaffer Suliman's Dispensary for Women and Children ...	...
6		Ophthalmic Rooms, Whiteaway, Laidlaw & Co.'s Buildings.	...
7		Church Gate Medical Hall, near St. Thomas' Cathedral...	...
8		236, Bora Bazaar Street	...
9	B	249--256, Musjid Bunder Road	...
10		Chinch Bunder Dispensary, opposite Khoja Jamatkhana.	4
11		Dr. Ismail Jan Mahomed's Dispensary, Mandvi	...
12		Abdul Rahman Street...	...
13		House-to-house Inoculation Work in B Ward	...
14		Mandvi Medical Hall	...
15		St. John's Mission House, Umarkhadi	31
		Carried Over ...	105

No.	Wards.	STATIONS.	Number of Persons.
		Brought forward ...	105
16	C	Rambang, Cowasji Patel Tank Road	28
17		Framji Cowasji Institute	53
18		Falkland Road Dispensary	37
19		Kalbadevi, corner of New Hanuman Lane...	...
20		Doctor Street, Nal Bazaar	...
21		Bhuleshwar Pharmacy, opposite Bhuleshwar Market ...	...
22		Rao Nana Moroba's House, near Chira Bazaar	...
23		Kalbadevi Road, opposite Messrs. Radhabai Atmaram Sagoon	...
24		Cemetery Clerk's Chowkey, Hindu Burial and Burning Ground (Queen's Road)	...
25		Bhuleshwar School, above Bhuleshwar Market	...
26		Dr. Divan's Dispensary, Dadysett Agiary Street	...
27	D	Gowalia Tank Road, Central Office, No. 7 District, opposite Phillips & Co.	31
28		Corner of Grant Road and Falkland Road...	...
29		Albless Baug, Girgaum	...
30		Girgaum Back Road, Khatri's Chawl	...
31		The Alliance Mills, Tardeo	3
32		French Bridge, Girgaum	...
32		Khetwady, Ardeshir Dady Street	26
34	E	Khusroo Lodge, Nesbit Road, Central Inoculation Station.	106
35		The Meher Charitable Dispensary, D'Lima Street ...	14
36		Grant Road, opposite Moos Buildings	...
37		Sassoon Mills, Byculla...	...
38		Albion Place, Byculla	...
39		Petit Laboratory, J. J. Hospital	...
40		Health Department Stables, Kamatipura 10th Street ...	...
41		Telugu Girls' School Building, adjoining Telugu Library...	...
42		Mount Road, No. 37-41	...
43	F	Dr. Batliwala's Dispensary, Suparibag Road, Parel ...	12
44		Mr. Adamji Peerbhoy's Boot Factory, Sion...	18
45		Mr. Vasanji Khimji's Bungalow, Niagam Cross Road ...	...
46		Veterinary College, Parel	15
47		Kalachowkey Road	...
48		Do. do.	...
49		Lowjee Wadia's Dispensary, Parel	...
50	G	Dr. Tata's Dispensary	...
51		Mahim Surgery, Bazar Road	...
52		J. A. Wadia's Charitable Dispensary, Upper Mahim ...	...
53		Dharavi, near Post Office	...
54		Mahaluxmi Dhobiwada Office	...
		Total ...	447

No. 43183 OF 1897-98.

Forwarded, with compliments, to the Municipal Commissioner in reference to his No. 28587 of 3rd February 1898.

T. S. WEIR, Health Officer.

No. 32005 OF 1897-98.

BOMBAY, 16*th March* 1898.

Forwarded to the Municipal Secretary for the information of the Standing Committee with a copy of report No. 43302, dated 16th March 1898, from the Executive Health Officer. The decision of the Standing Committee is requested as to whether the services of the paid medical men should be continued at the stations mentioned in the report.

P. C. H. SNOW, Commissioner.

Proposed by Professor O. V. Muller, seconded by the Hon'ble Mr. Fazulbhoy Visram, C.I.E.—

"That, with reference to the Commissioner's memorandum No. 32005, dated this day, the Standing Committee are of opinion that no alteration should be made in the stations for plague inoculation until the close of the current month."

No. 12256.

Rider, proposed by R. H. Vincent, Esq., C.I.E.—

"That the Commissioner be asked to use his discretion in regard to the continuance of the inoculation stations in charge of the paid medical officers."

The rider was accepted as part of the original motion which, as thus amended, was *carried*.

Read letter to the Secretary, No. 31997, dated this day, from the Commissioner, as under :—

SIR,—I have the honour to state that the contract for the right of collecting fees for weighing goods at the scales of the Arthur Crawford Markets let to Messrs. Rehmanbhai Abdulabhai and Futtoobhai Jamoobhai for one year expires on 1st April next. They at first offered Rs. 4,100, the same amount as for 1897-98, for the right for 1898-99. But, after great persuasion, they have increased their offer to Rs. 4,700. The Superintendent of Markets states that the conditions prevailing this year are the same as those which prevailed last year, *i.e.*, owing to the depression in trade due to the prevalence of plague, it is not likely that, if the right were put up to auction, it will fetch anything like the sum now offered. I concur with the Superintendent of Markets, and request the sanction of the Standing Committee to the acceptance of the present contractors' offer at Rs. 4,700. I would also add that the present contractors have given satisfaction to, and have the confidence of, the stall-holders and traders, and that in the present troubled times when our market receipts have suffered, this is a matter of great importance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 31997, dated this day, sanction be given to the renewal of the lease with Messrs. Rehmanbhai Abdulabhai and Futtoobhai Jamoobhai for the right of using the municipal scales, Arthur Crawford Markets, for a period of one year from 1st April 1898 for Rs. 4,700, and on the same terms as those of the existing lease."

No. 12257.

BOMBAY, *23rd March* 1898.

AT the meeting of the Standing Committee held this day, there were present:

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., Chairman.

COWASJEE HORMUSJEE, Esq., C.C.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO K. KABRAJI, Esq.; KAIKHOSRO N. BAHADURJI, Esq., M.D., B.S., M.R.C.S.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M.&S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 16th instant were signed.

The seal of the Corporation was affixed (*1*) to an agreement with the Bombay Telephone Co., Ld., for the right to set up and maintain telephone wires for five years from 28th November 1897; (2) to a lease with Mr. Mohidin Abu Bakur for the right of collecting fruit and tapping trees and occupying house standing in oarts at Kumbarwada Road, Dadur, acquired from Mr. Narsi Mahadeo and Bai Sonabai Rastamji H. Bamji; (3) to deeds of contract (*a*) with Messrs. Teju Kaya & Co. for the construction of a road from Dockyard Road to the junction of Coppersmith Street and Gunpowder Road; (*b*) with Messrs. J. W. Ward & Co. for the construction of masonry culverts in connection with the railway line for the removal of kutchra from Kurla to Devnar; (*c*) with Messrs. Teju Kaya & Co. for the construction of rubble masonry walls around the Jewish Burial Ground at Mount Road; and (*d*) with Mr. Sitaram Luxuman or the construction of platforms on both sides of the railway siding at Mahaluxmee for the removal of kutchra.

The seal of the Corporation was affixed to the following 50 Municipal Debentures:—Four attested duplicate consolidated debentures of the Sanitary Works Loan of 1885, No. 3416/3429 NN, of Rs. 7,000; No. 4964/4999 NN, of Rs. 18,000; No. 5140/5189 NN, of Rs. 25,000; and No. 5272/5281 NN, of Rs. 5,000: six attested duplicate debentures of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, No. 8011 of Rs. 500; Nos. 7812/13, 7814/15, 7816/17 and 7818/19, of Rs. 1,000 each; and No. 7135, of Rs. 500: one consolidated debenture of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 7892/93 to 7900/7901, of Rs. 5,000: five attested duplicate debentures of the Tansa Water Works Loan, Nos. 15665 to 15668 and 17840, of Rs. 500 each: one attested duplicate debenture of the Tansa Water Works Loan, No. 13383/84, of Rs. 1,000: three attested duplicate debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2947/48, 2949/50 and 2951/52, of Rs. 1,000 each: two sub-divided debentures of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 2953 and 2954, of Rs. 500 each: sixteen attested duplicate debentures of the Drainage and Water Works Markets and Roads, Nos. 1943 to 1948, of Rs. 500 each; Nos. 1562/63, 1564/65, 1566/67, 1568/69, 1570/71, 1572/73, 1574/75, 1576/77, 1578/79 and 1580/81, of Rs. 1,000 each: twelve debentures of the 20 Lakhs (Temporary) Loan, 1897/98, Nos. 13 to 24, of Rs. 50,000 each.

No. 12409. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 32548, dated this day."

No. 12410. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 32043, dated 18th instant, from the Commissioner, reporting that he has accepted the offer of Messrs. Dadabhai Hormasji & Co. for the supply of 60 tons double-screened Davison's West Hartley coal at Rs. 21 per ton delivered at the Bunder, which coal will be used partly for flushing purposes and partly for Fire Brigade purposes. The cost with conveyance charges, Rs. 1,260 + Rs. 79-8-0, to be

met partly from the grants for plague charges and partly from the grant for stores and stationery, Fire Brigade."

No. 12411. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 32157, dated 18th instant, the Standing Committee approve of Messrs. Deoram Keshavji & Co. being entrusted in continuation of their contract for annual repairs and petty works, with the work of connecting the Valpakadi latrines with the new sewer recently laid thereat, and of constructing a two-hopper night-soil depôt by the side of the latrines at the estimated cost of Rs. 3,176, exclusive of 10 per cent. for contingencies. The cost to be met from the grant of Rs. 3,494, sanctioned by the Corporation, in their Resolution No. 10969, of the 14th February 1898, for the work.

"That, under the terms of section 72 (3) of the Municipal Act, III of 1888, the Committee dispense with the invitation for tenders which would otherwise be necessary, as the work is urgent and has to be finished before the commencement of the next south-west monsoon."

No. 12412. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 32177, dated 18th instant, from the Commissioner, reporting that he has sold to Hari Dhondi for Rs. 12, up to 31st December 1898, the right of cutting grass from the Tansa Duct line from tunnel No. 8 to tunnel No. 10, width 90 feet, length 3 miles, area about 32 acres."

Read letter to the Secretary, No. 32153, dated 18th instant, from the Commissioner as under :—

SIR,—I have the honor to report that a dispute has arisen with the Gas Company regarding the payment of the value of mantles which may be damaged wilfully or accidentally. 2.—Clause 8th of the contract with the Gas Company states that "the Company shall also keep the columns, brackets, pipes, burners and glasses in good repair and order and cleaned at all times during the continuance of the contract, but *shall not be liable for accidental or wilful damage* or damage by war or tumult." 3.—Clause 18th of the contract lays down that the annual lighting charge for incandescent gas lamps shall include the "supply and *renewals of mantles and chimneys.*" 4.—The Gas Company contends that clause 8 applies to mantles and chimneys damaged by accidents, notwithstanding that the words "mantles" and "chimneys" do not appear in that clause, because the word "burners"

which appears in that clause includes mantles and chimneys. 5.—The Municipal contention, on the other hand, is that the provisions of clauses 11 and 18 of the contract place the mantles and chimneys on a different footing from other parts of the lamps specially mentioned in clause 8. The more permanent or lasting portion of the lamps are under clause 8 to be kept in good repair and order and cleaned by the Gas Company, subject to the provisions that the Company are not to be liable for accidental or wilful damage. While as to the fragile and short-lived mantles clause 11 provides that they "shall from time to time be renewed as often as may be necessary," and clause 18 in fixing the rates to be paid by the Municipality distinctly provides, as stated above, that the respective rates therein given for each incandescent gas lamp includes the supply and renewal of mantles and chimneys. 6.—Thus, though the Municipality is not at all liable for accidental damage to mantles and chimneys under the provisions of the contract with the Gas Company, the Municipal Solicitors advised us that under the well-known common law liability of an employer for damage wilfully or negligently done by his servant while he is about his master's business, the Municipality in this case is responsible for the payment to the Gas Company of the actual value of the mantles broken by carts in municipal employ, having regard to the length of time they may have been in use. 7.—Having been legally advised that the claims set up by the General Manager are not in accordance with the provisions of the Gas Company's contract, I was unable to accept them. Mr. Penny therefore demanded arbitration, and as that is a convenient way of getting the question settled, this course may be adopted. 8.—The contract with the Gas Company provides that any matter of dispute should be referred to three indifferent arbitrators, while on the score of economy and expedition in arriving at a decision it has been decided to appoint only one arbitrator for the settlement of the present dispute. 9.—I have named Mr. Cuffe as the arbitrator, and his nomination has been accepted by Mr. Penny. 10.—I have therefore to request the sanction of the Standing Committee to the variation of the provisions of the existing contract to the extent of referring the question to a sole arbitrator instead of to three indifferent persons.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 12413.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No: 32153, dated 18th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with the Gas Company for lighting streets and roads in the city, whereby the provisions of the existing contract may be modified to the extent of allowing the question of the payment of the value of mantles which may be damaged wilfully or accidentally

to be decided by one arbitrator, Mr. T. W. Cuffe, as agreed to by the parties, instead of by three indifferent persons as provided in the contract."

No. 12414. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 31998, dated 16th instant, sanction be given to the transfer of Rs. 500 from savings in the grant for Section 3, Purchase of Hose, to Section 2, Contingencies, Fire Brigade, to meet charges in respect of water and halalkhor taxes."

No. 12415. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 31999, dated 16th instant, sanction be given to the transfer of Rs. 24-9-8 from savings in the grant for Section III, Disposal of Town Sweepings, Labour, to the grant for Registration Branch, Section IV, Lighting, to meet excess in the latter section owing to the gas lamps at Sonapur Cemetery having been kept burning the whole night during the year on account of the excessive number of funeral parties."

No. 12416. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 32011, dated 16th instant, sanction be given to the transfer of Rs. 100-14-4 from savings in the grant for Labour, B, Surface Drain Cleaning, Conservancy Branch, to the grant for Cemeteries, Section I, Establishment, to meet excess in the latter section owing to the pay of hearse-drivers having been increased from Rs. 10 to Rs. 12 per mensem."

Proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12417. "That, with reference to his letter to the Secretary, No. 32152, dated 18th instant, the Commissioner be asked to obtain the opinion of counsel as to whether the Corporation have the power under the Pension Regulations to grant a compassionate allowance to the widow or heirs of a deceased municipal servant in excess of the limits fixed by the said regulations."

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by T. W. Cuffe, Esq.—

That, with reference to the Commissioner's letter No. 32152, dated 18th instant, and the opinion of the

Municipal Solicitors as to the power of the Corporation to make such grant, the Corporation be recommended to sanction the payment of a compassionate allowance of Rs. 2,000 in addition to the Rs. 3,000 already granted to the widow of Mr. T. Glover, Senior Inspector, Health Department, in consideration of the services rendered by him and of his having died of plague contracted while in the execution of his duties.

On a division, there were 4 votes *for* and 5 votes *against* the amendment which was *lost*.

The original motion was carried by 6 votes *against* 3 votes.

Read letter to the Secretary, No. 32175, dated 18th instant, from the Commissioner as under :—

SIR,—I have the honour to state that at page vi of the Introductory Remarks to the Budget for 1898-99, it has been shown that the total amount of loans to be raised during that year will be as under :. (1) last instalment of the 15¾ lakhs loan, 5¾ lakhs. (2) first and second instalments of the 25 lakhs loan, 18 lakhs; (3) Plague Loan, 20 lakhs ; (4) Loan for the new works provided in the Loan Works Budget for 1898-99 (first instalment), 5¼ lakhs : total Rs. 49 lakhs. 2.—The raising of the first two loans has already been sanctioned in Corporation's Resolutions Nos. 8976, dated 7th November 1895, 12034 and 12035, dated 4th February 1897, and 14435, dated 25th March 1897. 3.—The raising of the 25 Lakhs Loan, I would here bring to notice, was sanctioned by the Corporation and Government at 3½ per cent. interest per annum, but as I think it problematical in the present state of the money market and under the present unfavourable prospects that we shall be able to raise the loan at this low rate of interest, I have to request the approval of the Standing Committee and the Corporation to my obtaining sanction of Government to the loan being raised at 3½ per cent., 4 per cent., or such higher rate of interest, not exceeding 5 per cent., as we may be able to obtain in the market. 4.—As regards the Plague Loan, the amount of the permanent loan to be raised is yet undefined, as the question of the contribution recoverable from Government and the Port Trust towards plague expenses awaits setttlement. When the exact amount of the loan to be raised by us is determined, I shall apply for the necessary authority for an application to Government. 5.—That amount of the fourth and last loan is already settled, and it is desirable that we should approach the market in time to forestall other intending borrowers if possible. As the process of obtaining the sanction of Government to the raising of a loan is generally protracted, I have the honour to request the approval of the Standing Committee and the Corporation to my applying for sanc-

tion of Government to the loan being raised in three instalments, as per margin, * at 3½ per cent., 4 per cent., or such higher rate of interest not exceeding 5 per cent. as we may be able to obtain in the market.—I have, &c.,

P. C. H. SNOW, Commissioner.

* To be raised between—

July and December 1898	...	Rs. 5½ lakhs.
,, ,, 1899	...	,, 8 ,,
July 1899 and December 1900	...	,, 6 ,,
		Rs. 19½ lakhs.

Resolved: "That letter to the Secretary, No. 32175, dated 18th instant, from the Commissioner be forwarded to the Corporation with the recommendation that they approve (1) of the Commissioner's applying to Government for sanction to the loan of 25 lakhs (already sanctioned in the Corporation's Resolutions Nos. 12034 and 12035, of the 4th February 1897, and No. 14435, of the 25th March 1897,) being raised at 3½ per cent, or such higher rate of interest as the Municipality may be able to obtain in the market; and (2) of the Commissioner's applying for like sanction to the loan of Rs. 19,25,000 for the new works provided in the Loan Works Budget for 1898-99, being raised in three instalments as follows at 3½ per cent. or such higher rate of interest as the Municipality may be able to raise the loan in the market :— No. 12418.

To be raised between July and December 1898	...	Rs. 5,25,000
Do. do. do. 1899	...	,, 8,00,000
Do. July 1899 and Dec. 1900	...	,, 6,00,000
		Rs. 19,25,000 "

Carried (with one dissentient).

Resolved: "That letter to the Secretary, No. 32156, dated 18th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the employment of a surveyor on a salary of Rs. 80 *plus* Rs. 20 conveyance allowance, and of two lascars on Rs. 10 each per mensem for supervising the work of street portions of house drainage connections in different parts of the city. The cost to be met from the grant for the house connection work." No. 12419.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 32162, dated 18th instant, the Standing Committee approve of the charge of As. 8 per day being made against Mr. Sayaji No. 12420.

Naguji for water drawn by him from stand-posts and hydrants and required during the progress and completion of the drainage works at Thomas Street, Colaba, and Wodehouse Road for which works he is the contractor."

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 32015, dated 16th instant, sanction be given to the payment of Rs. 20 per mensem, as per margin, to Mr. Vithal Moreshwar, from 10th to 28th ultimo."

No. 12421.

Allowance of Rs. 20 per mensem, sanctioned in the Standing Committee's Resolution No. 11947 of the 9th instant, to be paid up to the 28th February 1898, to Mr. Pestonji Ardesher, Clerk, Engineer's Department, who was transferred to the Municipal Workshops to act as Clerk from 10th February last for extra work in connection with the treating of sanitary fittings in various parts of the city.

Read letter to the Secretary, No. 32014, dated 16th instant, from the Commissioner as under:—

SIR,—I have the honour to state that owing to the progress of sewerage works in Worli Road the work of laying the 9″ water main along a portion of that road from its junction with the Fergusson Road to Love Grove Pumping Station cannot in the interests of public traffic be proceeded with simultaneously. The contractor for the work of laying the water main, however, has brought on to the site of the works a quantity of materials, and it will operate harshly on him to stop the work until the completion of the sewerage work. The Executive Engineer therefore recommends the advance to the contractor of 50 per cent. of the value of the materials brought by him on the works. I agree with the Executive Engineer and request the sanction of the Standing Committee to the advance being made to the contractor as proposed by the Executive Engineer.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary No. 32014, dated 16th instant, sanction be given to the advance to the contractor for laying 9″ water main along a portion of Warli Road, of 50 per cent of the value of the materials brought by him on the works."

No. 12422.

Resolved : "That the following be forwarded to the Corporation for information :—Memorandum to the Secretary, No. 31827, dated 14th instant, from the Commissioner, reporting the writing off, under the Stock Rules, of Rs. 550 from the live-stock return of the Fire Brigade Department, being the book-

No. 12423.

value of one bay waler mare which was sent to Pinjrapol on the 25th February 1898 (purchased on the 21st June 1896)."

Read letter to the Secretary, No. 26207, dated 13th January 1898, from the Commissioner as under :—

SIR,—In continuation of this office No. 24349 of the 21st ultimo, requesting the approval of the Corporation to the drawings and the estimate of the proposed Nusserwanji Maneckji Petit Public Hall, I have the honour to request the Corporation to settle the question of the mode of payment of the donation of rupees five lakhs promised by Bai Dinbai for the construction of the Hall. 2.—I may point out that Bai Dinbai stated in a letter, dated the 24th January 1894, that the money would be available as required from time to time and desired that a deed of trust be prepared by her Solicitors and executed by the Corporation setting forth the necessary terms. 3.—Unless this question is settled it is not possible to take the work in hand.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Kaikhosru N. Bahadurji, Esq., M.D., seconded by Professor O. V. Muller :—

That, with reference to the Commissioner's letter to the Secretary, No. 26207, dated 13th January 1898, the trust deed should be prepared as soon as possible, jointly by the Solicitors for the Municipality on the one part and the Solicitors for Bai Dinbai on the other, and that the offer of Bai Dinbai to advance the money as may be required as per her letter, dated 24th January 1894, to the Municipal Commissioner to the extent of Rs. 5,00,000, be accepted.

Amendment, proposed by A. G. Viegas, Esq., seconded by T. W. Cuffe, Esq.—

"That the trust deed be prepared as soon as possible by the joint Solicitors for the Municipality on the one part and the Solicitors for Bai Dinbai on the other part, and that it shall provide for the deposit in the joint names of Bai Dinbai and the Municipal Commissioner of Rupee paper, or other approved security, of the actual value of Rs. 5,00,000."

No. 12424.

On a division, there were 6 votes *for* and 4 votes *against* the Amendment, which was *carried* as a substantive proposition.

Read letter to the Secretary, No. 32010, dated 16th instant, from the Commissioner as under :—

SIR,—With reference to the Standing Committee's Resolution No. 10458 of 2nd February 1898 I have the honour to state as follows :—Page 8, item 30, of the Progress Report for quarter ending September 1897.—The Standing Committee accepted the tender of Mr. Rastamji Ratanji on 15th December last and the work is in progress. Page 38, item 1—There has been no excess over the sanctioned grant for the work. The expenditure as shown under the item is Rs. 8,21,010-9-5 and the total grant Rs. 8,64,484-14-4. Page 12, Item 4—The work of constructing latrines at Colaba will be expedited. The delay was occasioned by the difficulty in acquiring suitable sites for the latrines. Two sites, one in Gun Carriage Street and the other in 1st Koli Lane, have been acquired, and the Collector handed them over to the Municipality on 8th February and 4th March 1898 respectively. The contract papers, &c., for the construction of the latrines thereon are being prepared. The site for the third latrine in Manekji Lane having been disapproved by the Corporation, steps are being taken for the acquisition of another site in its place.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 32010, dated 16th instant, from the Commissioner, submitting the information asked for in the Committee's Resolution No. 10458 of the 2nd February 1898, in connection with some items of the Progress Reports up to the end of September 1897."

No. 12425.

Resolved : "That the following be *recorded* :—Memorandum to the Secretary, No. 31912, dated 15th instant, from the Commissioner, forwarding letter No. W-10869—115, dated 8th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (*a*), Rs. 30,773-5-6 of departmental works, and (*b*) Rs. 2,947-11-1 of private works, done up to 16th January 1898 in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the plague ; these statements including all previous expenditure under these two heads."

No. 12426.

Read the following :—

No. 42 of 1897.

BOMBAY, *6th December* 1897.

To THE HONORABLE CHAIRMAN AND THE MEMBERS OF THE MUNICIPAL CORPORATION, BOMBAY.

HONORED SIRS,—I beg to bring to your notice the fact that I applied from time to time to the Assessor and Collector of the

Bombay Municipality to refund my money which I have paid as tax bills for my property which was quite vacant for four full months, that is, from last March to last June, and which said property is at present situated in the Girgam Ward, No. 2060 (3), and Street No. 1, Charni Road. In spite of my repeated applications to the Assessor and Collector to refund my money which I am entitled to receive, I have not received any satisfactory answer from that officer, and now as a last chance I beg leave of you, gentlemen, to investigate the matter and let me know the result at your convenience. I beg to enclose herewith the true copies of the correspondence which took place between the Assessor and myself.—I have, &c.,

for Cowasjee Bomanjee Engineer, *deceased*,
RUSTOMJEE NUSSERWANJEE KAPADIA.

No. R. R-11354 OF 1897-98.

BOMBAY, 16*th March* 1898.

To THE MUNICIPAL COMMISSIONER.

MEMO.—The applicant's letter, dated 27th February 1897, received on 2nd March 1897, and the other dated 31st March 1897, were registered as notices of vacancy in respect of property, D Ward, No. 2060 (3), for the half-year ending 31st March 1897, but as the application for the refund of taxes for that period was not made in time, no refund was allowed, and the applicant was informed accordingly under this Office No. R.R-4283, dated 3rd August 1897. The applicant did not give a notice of continued vacancy in April. He was therefore informed under this Office Nos. R.R.-6251, dated 12th October 1897, and R.R.-9361, dated 12th January 1898, that he was not entitled to any refund of taxes for the half-year ended 30th September 1897 under sections 174 and 179 of the Municipal Act.

R. P. BRUNTON, Assessor and Collector.

No. 32159 OF 18TH MARCH 1898.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee with reference to their Resolution No. 8379 of 15th December 1897.

P. C. H. SNOW, Commissioner.

No.12426-A.

Resolved : "That, with reference to letter to the Corporation, No. 42, dated 6th December 1897, from Mr. Rustomjee Nusserwanjee Kapadia for Mr. Cowasjee Bomanjee Engineer, regarding the refund of taxes in respect of property No. 2060 (3), Street No. 1, Charni Road, Girgam, the Standing Committee beg to report that, with the approval of the Corporation the

applicant may be informed in terms of the Assessor and Collector's letter to the Commissioner No. R.R.-11354, dated 16th instant."

Read the following :—

No. 31798 of 1897-98.

Bombay, 14th *March* 1898.

To The MUNICIPAL SECRETARY.

Sir,—With reference to Standing Committee Resolution No. 9503 of 9th December 1896, I have the honour to state that the nuisance from the Night-soil Depôt at Kamathipura has now been partly diminished by the construction of the Bhangi Mohola Night-soil Depôt. The use of the latter depôt has lessened the number of trips of cesspool and night-soil carts going to the Kamathipura Depôt by 46. The cause of complaint will further be reduced on the completion of the Haines Road Night-soil Depôt, for the construction of which the tender of Messrs. Deoram Kessovji & Co. has recently been accepted. The use of this depôt will further reduce the number of carts now using Kamathipura Depôt. As regards the insanitary state of the house-connections and sewers in Kamathipura referred to by the memorialists, the Drainage Engineer reports that the complaint is groundless. The pipe sewers are all in good order and free from silt, as are also the pipedrains. The house-connections work fairly well.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 12427. *Resolved* : "That, with reference to petition to the President, dated 3rd December 1896, from Messrs. Nursingrao Sayaboo and Manaji Raghooji, regarding the condition of Kamathipura, the Standing Committee beg to report that, with the approval of the Corporation, the applicants can be furnished with a copy of the Commissioner's letter to the Secretary, No. 31798 of the 14th instant."

No. 12428. *Resolved* : "That memorandum No. 32568, dated this day, from the Commissioner, and summary forwarded therewith of births and deaths in the city for the week ending 22nd instant, be laid on the table.

"2. That the Commissioner be asked to have the number of deaths of Khojahs, shown in separate column in future returns."

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 2nd March 1898.*

* See Appendix B.

Read letter to the Commissioner, No. 59139, dated this day, from the Chief Accountant as under :—

SIR,—With reference to the Corporation's Resolution No. 11995 of the 10th instant, sanctioning a further grant of Rs. 1½ lakhs towards plague expenses, I have the honour to state that the several grants, sanctioned for the above purpose from time to time, aggregate Rs. 24 lakhs, against which the expenditure paid and the liabilities incurred up to the 22nd idem aggregate Rs. 23,54,494-13-5 as under :—

	Rs.	a.	p.	Rs.	a.	p.
Payments made up to 31st March 1897				4,37,055	0	1
Do. in 1897-98 up to 19th March 1898				8,12,138	14	4
Liabilities—						
Advanced to the Plague Committee up to 22nd March 1898 ...	10,80,500	0	0			
Advances to Municipal Officers, &c....	19,618	13	10			
Bills in hand ready for payment ...	5,182	0	10			
				11,05,300	14	8
Rs....				23,54,494	13	5

2.—It will be seen from the above figures that the balance now available amounts to Rs. 45,505-2-7 only. 3.—In addition to the advances made by this office, the Plague Committee have expended the contribution of Rs. 50,000 received from Government and Rs. 13,000 received from the Collector of Colaba on account of rebate of expenses incurred in connection with plague measures in the Colaba Collectorate. 4.—I am informed that a further advance of Rs. 50,000 will be required by the Plague Committee at the end of this week, and probably a further advance of Rs. 25,000 before the close of the month. 5.—As the plague operations are still in full swing, may I request the favor of your obtaining sanction of the Standing Committee and the Corporation to a further grant of, say rupees one lakh to be paid as an advance from surplus loan and other balances pending final adjustment as may hereafter be decided by the above bodies. 6.—As the matter is urgent, may I request the favor of your kindly laying it before the Standing Committee at their to-day's meeting.—I have, &c.

W. E. WAITE, Chief Accountant.

No. 32572-A OF 23RD MARCH 1898.

Forwarded with compliments to the Municipal Secretary.

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's memorandum No. 32572-A, dated this day, the Corporation be recommended to sanction a further grant of Rs. 1,00,000 for plague charges to be advanced from surplus loan or other balances pending final adjustment as may hereafter be decided.

No. 12429.

"That the Chairman be requested to apply to the Corporation to consider this resolution as urgent business at a meeting to be held on Monday, the 28th instant."

Read letter to the Secretary, No. 32538, dated this day, from the Commissioner as under :—

SIR,—In reference to the Standing Committee Resolution No. 12256 of the 16th instant, I have the honour to forward herewith a statement showing the number of persons inoculated for the week ending 22nd March 1898, from which it will be seen that the totals of the inoculated at the paid stations are as follows as compared with the previous week :—

—	Week ending		
	14th Mar. 1898.	22nd Mar. 1898.	
Chinch Bunder Dispensary	4	5	Dr. Shroff.
Framji Cawasji Institute	52	45	
Rambag	28	33	Dr. Mody.
Corner of Grant Road and Falkland Road	Nil.	121	Dr. Ghaswala.
"Khushroo Lodge," Nesbit Road ...	106	119	Dr. Quadros.
Dr. Batliwalla's Dispensary, Supari-bag Road	12	Nil.	Dr. Batliwala.
Mr. Adamji Peerbhoy's Boot Factory, Sion	18	78	Dr. Desai.

As I do not think there is a satisfactory inprovement in work as compared with the salary paid to the medical men for the work done, I recommend that all paid stations, except those worked by Drs. Ghaswala, Quadros and Desai, should cease to continue as such pending further results to be obtained at the three paid stations. If the number of inoculations falls at these stations, they will also cease to be paid.—I have, &c.,

P. C. H. SNOW, Commissioner.

STATEMENT showing the Number of Persons inoculated at the following stations in the City and Island of Bombay for the Week ending 22nd March 1898.

No.	Wards.	STATIONS.	Number of Persons.
1	A	Municipal Offices, Ground Floor	67
2		219, Bazar Gate Street...	.....
3		Colaba Land and Mills Co.'s Land at Colaba	.....
4		Messrs. Phillips & Co., Fort Pharmacy, Fort	.....
5		Jaffer Sulliman's Dispensary for Women and Children ...	.....
6		Ophthalmic Rooms, Whiteaway, Laidlaw & Co.'s Buildings.	5
7		Church Gate Medical Hall, near St. Thomas' Cathedral ...	.....
8		236, Bora Bazzar Street	.....
		Carried over ...	72

No.	Wards.	STATIONS.	Number of Persons.
		Brought forward ...	72
9	B	249—256, Masjid Bunder Road	.....
10		Chinch Bunder Dispensary, opposite Khoja Jamatkhana—Dr. B. S. Shroff ... ...(Paid)	5
11		Dr. Ismail Jan Mahomed's Dispensary, Mandvi	.....
12		Abdul Rahman Street	2
13		House-to-House Inoculation Work in B Ward	.....
14		Mandvi Medical Hall	.....
15		St. John's Mission House, Umarkhadi	28
16	C	Rambag, Cowasji Patel Tank Road—Dr. A. D. Mody (Paid)	33
17		Framji Cawasji Institute—Dr. B. S. Shroff... ...(Paid)	45
18		Falkland Road Dispensary	44
19		Kalbadevi, corner of New Hanuman Lane	12
20		Doctor Street, Nal Bazar	1
21		Bhuleshwar Pharmacy, opposite Bhuleshwar Market ...	4
22		Rao Nana Moroba's House, near Chira Bazar	4
23		Kalbadevi Road, opposite Messrs. Radhabai Atmaram Sagoon	.....
24		Cemetery Clerk's Chowkey, Hindu Burial and Burning Ground, Queen's Road	.....
25		Bhuleshwar School, above Bhuleshwar Market	.....
26		Dr. Divan's Dispensary, Dadysett Agiary Street	1
27	D	Gowalia Tank Road Central Office, No. 7 District, opposite Phillips & Co.	35
28		Corner of Grant Road and Falkland Road,—Dr. A. H. Ghaswalla ... ...(Paid)	121
29		Allbless Baug, Girgaum	.....
30		Girgaum Back Road, Khatri's Chawl	8
31		The Alliance Mills, Tardeo	.....
32		French Bridge, Girgaum	.....
33		Khetwady Ardesir Dady Street	5
34	E	"Khusroo Lodge," Nesbit Road (Central Inoculation Station)—Dr. DeQuadros ... ...(Paid)	119
35		The Meher Charitable Dispensary, D'Lima Street ...	8
36		Grant Road, opposite Moos Building	5
37		Sassoon Mills, Byculla...	10
38		Albion Place, Byculla	.....
39		Petit Laboratory, J. J. Hospital	4
40		Health Department Stables, Kamathipura, 10th Street ...	.....
41		Telugu Girls' School Building, adjoining Telugu Library..	.....
42		Mount Road, No. 37-41	.....
43	F	Dr. Batliwalla's Dispensary, Suparibag Road, Parel—Dr. Batliwalla ... ...(Paid)	.....
44		Mr. Adamji Peerbhoy's Boot Factory, Sion—Dr. Desai (Paid)	78
45		Mr. Vassanji Khimji's Bungalow, Naigam Cross Road ...	.....
46		Veterinary College, Parel	.....
47		Kalachowkey Road	.....
48		Do. do.	.....
49		Lowjee Wadia's Dispensary, Parel	.....
50	G	Dr. Tata's Dispensary	.....
51		Mahim Surgery, Bazar Road	.....
52		J. A. Wadia's Charitable Dispensary, Upper Mahim ...	.....
53		Dharavi, near Post Office	.....
54		Mahaluxumi Dhobiwada Office	2
		Total ...	641

No. 43674 of 1897-98.

Forwarded with compliments to the Municipal Commissioner in reference to his No. 28587 of 3rd February 1898.

J. LEASK,
for Health Officer.

22nd March 1898.

No. 12430. *Resolved* : "That letter to the Secretary, No. 32538, dated this day, from the Commissioner and return forwarded therewith of persons inoculated in the city for the week ending 22nd instant, be *recorded*."

No. 12431. *Resolved* : "That letter to the Secretary, No. 32307, dated 18th instant, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the payment of Rs. 308 to meet the estimated cost of repairs to the bungalow standing on the land purchased from Bai Navazbai, at the junction of Dockyard Road and Coppersmith Road, required for the improvement of Wari Bunder Road and let to Mr. Antonio Collonello. The cost to be met from the rent of the building in question."

Read memorandum to the Secretary, No. 32567, dated 23rd instant, from the Commissioner, forwarding letter to himself, No. 5938, dated the same, from the Chief Accountant, containing suggestions regarding the buying of a forward bill exchange for payment of a portion of the amount due to Messrs. Coutts & Co. in connection with the contract entered into with Messrs. Hughes & Lancaster for the supply of machinery for sewerage works in certain parts of the city.

No. 12432. *Resolved* : "That the proposals contained in the Chief Accountant's letter to the Commissioner, No. 5938, dated this day, be *approved*."*

No. 12433. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 32570, dated this day, the Standing Committee approve of the acceptance of the offer of the Manager, Bombay Gas

* *See* File of confidential papers kept by the Secretary (No. 280).

Company, for the supply of country coke to the Municipality for the year 1898-99 at the same rate as during the current year, namely, Rs. 24 per ton.

"That, under the terms of Section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders for the supply of coke, which would otherwise be necessary, as the said Company are the only manufacturers of coke in Bombay."

No. 12434. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 32529, dated this day, the Standing Committee approve of the charge of Re. 1 per mensem for water connection being made (1) against the Health and Segregation Camps erected at several places in the city, to which people from infected places are removed, and (2) against such other similar camps as may be erected hereafter."

No. 12435. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 32527, dated this day, the Corporation be recommended to sanction the signing of cheques, as under, for expenditure, not separately provided for in the Budget for 1898-99 as advances to be subsequently adjusted against budget grants or by cash recoveries :—

	Rs.
Advances to Municipal Officers exclusive of advances in connection with the special measures for the suppression of the plague which will have to be made from time to time as required	15,000
Private and departmental works	1,00,000
General stock (carbolic acid powder, disinfectants, &c.), exclusive of disinfectants, &c., for the suppression of the plague, for which advances will have to be made as required from time to time...	26,500
Building and repair certificate and water connection application forms	2,000
Purchase of stores for Water Works maintenance, new works, sales, &c.	1,00,000
Purchase of pipes, cement fittings, &c., for the Special Drainage Engineer's Department...	75,000
Purchase of pipes, cement, &c., for the Drainage Department, house-connections, &c.	60,000
Purchase of kerosine oil for kerosine-oil lighting... ...	33,600
Total ..Rs.	4,12,100

BOMBAY, 30*th* March 1898.

AT the meeting of the Standing Committee held this day there were present :

THE HON'BLE Mr. BHALCHANDRA KRISHNA BHATAWADEKAR, L.M., *Chairman.*

COWASJEE HORMUSJEE, Esq., G.G.M.C.; T. W. CUFFE, Esq.; THE HON'BLE MR. FAZULBHOY VISRAM, C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KAIKHOSRU N. BHADURJI, Esq., M.D., B.S., M.R.C.S.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 23rd instant were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Messrs. Hebtoolla Esuf Ali and Teher Ali Esuf Ali, of Municipal land at Mint Road ; and (2) to deeds of contract (*a*) with Messrs. Dewram Keshavji & Co. for the construction of a night-soil depôt at Haines Road, (*b*) with Messrs. Teju Kaya & Co. for the supply of road metal during the year 1898-99, (*c*) with ditto for the supply of carts and bullocks during the year 1898-99, (*d*) with Messrs. Macbeth Brothers & Co. for the supply of 1,000 lbs. of Dermatine valve faces, $14\frac{1}{4}'' \times 6'' \times \frac{1}{4}''$, and (*e*) with Messrs. G. Gahagan & Co. for the supply of 12 cases hardened iron cast axles and 24 cast steel naves.

No. 12827. *Resolved* : "That, with reference to the Commissioner's memoranda Nos. 32539 and 32646, dated 23rd and 24th instant, the Standing Committee approve, under the terms of Section 351 (2) of the Municipal Act III of 1888, of the removal of the following buildings erected without Municipal approval :—

Names of owners.		Where.
Mr Adamji Mahomedbhai...	...	Shed at Matunga near Ry. Station.
Mr. Makonji Murarji ...	...	Shed at Vincent Road."

No. 12828. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 33062, dated this day."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 32526, dated 23rd instant,
No. 12829. from the Commissioner, reporting that he has sanctioned (1) the continuance of the employment of the 24 extra clerks as per Standing Committee's Resolution No. 6806, dated 28th October 1897, for a period of six months from 1st March 1898; and (2) the appointment of three additional clerks on Rs. 30 per month for the same period in order to bring up the arrears of the General and Registration Branches of the Health Department. The cost to be met from the grants for plague charges."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 32674, dated 24th instant,
No. 12830. from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Scott & Co. of a grey waler gelding for the Fire Brigade at a cost of Rs. 500 *plus* Rs. 17 for commission, the cost to be met from the Budget grant for 1897-98 for Section III, Purchase of Horses for the Brigade."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 32784, dated 26th in-
No. 12831. stant, from the Commissioner, stating that he has accepted the offers (1) of Padma Budia, Rs. 375, for right of fishing in Warli channel and sluices and tank in Mingut Mandli; and (2) of Pascol Antone, Rs. 25, for ditto in Dharavi sluices for one year ending 31st March 1899."

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 32715, dated 25th
No. 12832. instant, the Standing Committee approve of the payment of Rs. 60 to Mr. Hewett, Assistant Engineer, Mechanical Branch, for supervising the erection of polling booths at the General Election held on the 17th January last. The charge to be met from the grant for election expenses provided in the Budget for 1897-98."

Resolved: "That the following be *recorded*:—Memoran-
No. 12833. dum No. 32440, dated 23rd instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484 of the 3rd October 1888, the transfer made to the Municipal General Fund Pass-book on the 8th instant, (*a*) from the

Rs. 26,94,000 Drainage and Water Works Loan Deposit Account, Rs. 30,000; and (*b*) from the Rs. 10,08,500 Miscellaneous Works Loan of 1888-89, Deposit Account, Rs. 20,000."*

No. 12834. *Resolved*: "That, with reference to the Commissioner's memorandum No. 31790 of the 14th instant and the Chief Accountant's memorandum No. 5941 of 23rd idem, sanction be given (1) to the conversion into sick leave of the privilege leave granted to Mr. Vinayak Bhaskar, fourth clerk, Corporation and Standing Committee's Office, from 17th January to 10th instant, and (2) to the extension of such sick leave from 11th instant to 9th proximo, both inclusive on half pay.

"That the services of the temporary clerk on Rs. 25 per mensem be retained during the fourth clerk's absence up to 9th April 1898. The charge to be debited to savings in the pay of Office Manager."

No. 12835. *Resolved*: "That the following be *recorded* :—Memorandum to the Secretary, No. 32540, dated 23rd instant, from the Commissioner, forwarding letter to himself, No. 18319, dated 22nd idem, from the Executive Engineer, reporting that no houses or portions of houses fell in the city during the month of February 1898."

No. 12836. *Resolved* : "That the following be *recorded* :—Memoranda to the Secretary, Nos. 32240 and 32633, dated 19th and 23rd instant, from the Commissioner, forwarding letters to himself, Nos. W-11061, 11084, 11178, 11317 and 11320—115, dated 12th, 12th, 15th, 17th and 17th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing ten statements—two showing the cost (*a*), Rs. 30,908-10-2, of departmental works, and (*b*), Rs. 2,947-11-1, of private works done up to 23rd January 1898; two ditto (*c*), Rs. 30,979-2-3 of ditto, and (*d*), Rs. 2,947-11-1 of ditto, done up to 30th January 1898; two ditto (*e*), Rs. 31,142-11-9, of ditto, and (*f*), Rs. 2,951-13-6, of ditto done up to 6th February 1898;

* The Chief Accountant in his letter No. 5904, dated 22nd March 1898, reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*) In 5 per cent. Municipal Debentures for Rs. 4,000... Rs. 4,000
(*b*) Nil. Nil. ... Nil.

two ditto (*g*), Rs. 31,680-3-4, of ditto, and (*h*), Rs. 3,053-8-2, of ditto, done up to 13th February 1898, and (*i*), Rs. 32,609-14-5, of ditto, and (*j*), Rs. 3,053-8-2, of ditto, done up to 20th February 1898 in respect of the alterations of the water-supply in various parts of the city in connection with the special measures adopted for the suppression of the plague: these ten statements including all previous expenditure under these two heads."

Read letter to the Secretary, No. 32714, dated 25th instant, from the Commissioner, as under :—

SIR,—I have the honer to state that Mr. S. B. A. Pereira has erected a chawl at Mahim near the B. B. & C. I. Railway Station and has applied for a water connection to the same. A portion of the ½" pipe, which he proposes to lay, about 800 feet in length, will have to be laid on municipal land forming part of the Tulsi Main Road. He was therefore informed that if he agreed to the conditions mentioned in the accompanying memo. the pipe will be allowed to be laid on municipal land. He has accepted the conditions. I therefore request the sanction of the Standing Committee and the Corporation to Mr. Pereira being permitted to lay his pipe on the municipal ground on the conditions mentioned.—I have, &c., P. C. H. SNOW, Commissioner.

MEMO. of conditions under which Mr. S. B. A. Pereira is to be allowed to lay his pipe on the municipal land forming part of Tulsi Main Road.

(i) That the presence of Mr. Pereira's pipe shall never be deemed to limit the rights of the Municipal Corporation to the ground on which the pipe will be laid.

(ii) That the pipe shall be altered as required at any time after seven days' notice from the Municipal Commissioner.

(iii) That the Corporation shall not be responsible for any damage that may occur to the pipe through the repair or alteration of the Tulsi pipe line or embankment or a burst of the main.

(iv) That either Mr. Pereira or the owner of the property supplied through the ½" pipe shall pay 4 (four) annas per quarter for the privilege of laying the pipe on municipal ground.

Resolved : "That letter to the Secretary No. 32714, dated 25th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to Mr. S. B. A. Pereira being permitted to lay ½" water pipe about 800 feet in length on municipal land forming part of the Tulsi Main

No. 12837.

Road leading to his chawl at Mahim near the B. B. & C. I. Railway Station on the following conditions :—

(i) That the presence of Mr. Pereira's said pipe shall never be deemed to limit in any way the rights of the Municipal Corporation to the ground on which the pipe will be laid.

(ii) That the pipe shall be altered by Mr. Pereira as may be required at any time after seven days' notice from the Municipal Commissioner.

(iii) That the Corporation shall not be responsible for any damage that may occur to the pipe through the repair or alteration of the Tulsi pipe line or embankment or from the bursting of the main.

(iv) That either Mr. Pereira or the owner of the property supplied through the ½" pipe shall pay 4 (four) annas per quarter for the privilege of laying the pipe on municipal ground. "

Resolved : " That with reference to the Commissioner's letter to the Secretary, No. 32738, dated 25th instant, the Standing Committee approve, under the terms of Section 230 of the Municipal Act, III of 1888, of an order in writing being issued to Mr. Lala Ramprasad Mathuradas, authorizing him to drain his premises at Nos. 168—170, Kavasji Patel Tank Road, by carrying the same into, through or under the land belonging, or alleged to belong, to Bai Ratanbai, widow of Mr. Burjorji Merwanji, to the municipal sewer thereat in such manner as the Commissioner shall think fit to allow on the following conditions :—

No. 12838.

(*a*) That Mr. Lala Ramprasad shall cause the work to be executed with the least practicable delay.

(*b*) That Mr. Lala Ramprasad shall fill in, re-instate and make good at his own cost, and with the least practicable delay, the ground or portion of any building or other construction opened, broken up, or removed for the purpose of executing the said work.

(*c*) That Mr. Lala Ramprasad shall, under the terms of the said Act, pay compensation to Bai Ratanbai or any other person who sustains damage by the execution of the said work."

Resolved : " That the following be laid on the table :—

No. 12839. Letter to the Secretary, dated 22nd instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of December last, and compared them with the general and subsidiary ledgers and journal and found them correct ; forwarding summary and statement of their scrutiny of accounts."

Proposed by Cowasjee Hormusjee, Esq., seconded by Nanabhai N. Katrak, Esq.—

" That the following be forwarded to the Commissioner

No. 12840. for disposal with reference to the Standing Committee's Resolution No. 12248 dated 16th instant:—Further letter to the Secretary, dated 26th instant, from Messrs. Payne, Gilbert and Sayani, regarding the transfer of the license of the stall No. 1, Arthur Crawford Markets, from the name of Jibai to the names of Jibai, Cowasji and Co."

Carried.

Memorandum No. 33106, dated this day, from the

No. 12841. Commissioner, forwarding summary of births and deaths in the city for the week ending 29th instant was laid on the table.

Read letter to the Commissioner, No. 62, dated 25th instant, from Mons. W. M. Haffkine as under :—

SIR,—I have the honour to inform you that the experiments carried out lately by this Laboratory upon the effects on plague patients of the serum of immunised animals as prepared at Sivree have only confirmed the negative results established previously. I am therefore writing simultaneously with this letter to the Principal, Bombay Veterinary College, in whose charge the Sivree animals are, requesting him to dispense with the establishment.—I have, &c., W. M. HAFFKINE.

No. 32865 OF 1897-98.

BOMBAY, 28*th March* 1898.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee in reference to the Resolution of that body No. 11682 of the 2nd instant.

P. C. H. SNOW, Commissioner.

No. 12842. *Resolved* : "That memorandum to the Secretary, No. 32865, dated 28th instant, from the Commissioner, and letter No. 62, dated 25th idem, from Mons. W. M. Haffkine forwarded therewith, be *recorded*."

No. 12843. *Resolved* : "That, with reference to the Commissioner's memorandum No. 32920, dated 28th instant, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Sadanand Shrikrishna requiring him to fill up with sweet earth the well at his premises Nos. 101-105, Fanaswadi, as the well is a nuisance."

No. 12844. The following return was read and *recorded* :—Return of fires at Reay Road, Mazagon (Mazagon Mill), Matoonga, Carnac Road (Goculdass Camp) 64, Lohar Chawl Street, Warli Pakadi Road, Bapty Road, Mustan Cross Lane, Bellasis Road, Grant Road, Babula Tank Road, Jail Road, Elphinstone Bridge Road (Mahaluxmi Mill), No. 96, New Hanuman Lane, Haines Road, and Foras Road, forwarded with the Commissioner's memorandum No. 32569, dated 23rd March 1898.*

The following statment was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 27th March 1898.†

No. 12845. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 32929, dated 28th instant, the Standing Committee approve, under the terms of Section 382 of the Municipal Act, III of 1888, of notice in writing being served on Mr. Chaturbhuj Hemraj, owner of land situate north of Mr. Cama's land at Walkeshwar Road, requiring Mr. Chaturbhuj Hemraj to discontinue the removal of stone, earth, &c., therefrom and excavation thereon."

No. 12846. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 33005, dated 29th instant, the Standing Committee approve, under the terms of Section 517 (1) (*j*) of

* *See* Appendix C. † *See* Appendix B.

the Municipal Act, III of 1888, of the filing of suit, under the terms of Section 211 of the Act, in the Court of Small Causes, against Mr. Bishandayal Hardayal for the recovery of Rs. 11 on account of wheel tax due by him."

No. 12847.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 32927, dated 28th instant, the Standing Committee approve, under the terms of Section 381 of the Municipal Act, III of 1888, of notice in writing being served on Hadji Abdulla Hadji Nurani, requiring him to raise with sweet earth the level of his ground on the east side of Ripon Road and to slope the said ground to the west, as in its present condition it is low and during the south-west monsoon is a nuisance."

Read the following :—

No. 33034 OF 1897-98.

BOMBAY, *29th March* 1898.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to state that the right of collecting squattors' fees from the different Municipal markets as well as the right of collecting fees for the fair ground and feeding fees at Bandora was put up to auction for the year 1898-99. The highest bids received are as under :—

Name of the Market.	Amount realized in 1897-98.	Highest Bids for 1898-99.	Name of the Highest Bidder.
	Rs.	Rs.	
Fort General Market ...	1,500	1,400	Sadu Dayal.
A. C. Beef and A. C. Fish and Mutton Market ...	5,200	5,200	D. Jivanji & Son.
Erskine Road Fish Market.	13,900	15,000	Abdul Ali Karimbhoy.
Pedder Market	1,175	1,125	Rahimtula Dewraj
Foras Road Market	70	35	D. Jivanji & Son.
Colaba Market	900	650	
Fair Ground and Feeding Fees at Bandora	54,200	51,000	Alladin Mitha & Co.
Total Rs...	76,945	74,410	

It will be observed that there is a deficit of Rs. 2,535 over the amount realized in 1897-98, but the depressed condition of business accounts for it. I therefore request the approval of the Standing Committee to the acceptance of the highest bids above mentioned.—I have, &c.,

P. C. H. SNOW, Commissioner.

Urgent.

5, HORNBY ROW,
BOMBAY, 23*rd March* 1898.

To P. C. H. SNOW, ESQ., I.C.S.,
Municipal Commissioner for the City of Bombay.

SIR,—With reference to the interview the writer had with you, on behalf of our clients, Messrs. Mahomed Jaffer Joomabhoy and Company, in connection with the offer of Rs. 52,500 made to you for the right of recovering fees for the animals in the Slaughter House at Bandora, &c., for the next year 1898-99, we are now instructed to send you the said offer in writing as suggested by you at the said interview. We are instructed that our said clients are ready and willing and hereby offer to take up the right to collect fair ground and feeding fees from the cattle-dealers, butchers and all others at the Bombay Municipality Slaughter Houses at Bandora aforesaid for the next year commencing from the first of April 1898 to 31st March 1899 for the said sum of Rs. 52,500. We are also instructed that our clients will conform to all the conditions and terms stipulated by the Municipal authorities in that behalf, and on your intimating to them that the Municipality is ready to give them the said contract, they will be ready to pay in the necessary deposit as provided for and execute all necessary agreements for that purpose. We are instructed to repeat that, as intimated to you at the said interview, our clients regret that, in consequence of a death having occurred in their family, they were unable to attend the sale held yesterday for the purchase of the said right, and under the circumstances we have to request you to be so good as to recommend our clients' offer while laying the same before the Standing Committee for its sanction. As the said contract comes into force from the 1st proximo, we shall be obliged by your favouring us with an early reply to this.—We have, &c.,

DIKSHIT & DHANJISHA, Solicitors, High Court.

No. 32617 OF 24TH MARCH 1898.

Forwarded to the Chief Accountant for favour of remarks.

P. C. H. SNOW, Commissioner.

No. 6028 OF 1897-98.

BOMBAY, 28*th March* 1898.

To THE MUNICIPAL COMMISSIONER.

MEMORANDUM.—

Returned with compliments to the Municipal Commissioner in continuation of this office No. 6009 of to-day's date. 2.—The highest bid received by us for the right in question at the auction sale held on the 22nd instant was one amounting to Rs. 51,000 from Messrs. Alladin Mitha & Co., which has been recommended by the Superintendent of Markets for acceptance. I was present at the auction sale, and I can assure the Commissioner that it was with great difficulty that we could get persons to bid for the right in question, and that we were able to secure the above bid. 3.—We held a *bona fide* auction sale for all the rights after giving due notice to the public by advertisements in the local newspapers. If Messrs. Dikshit and Dhanjisha's clients had any inclination to bid at the auction sale, I submit they had ample opportunity to arrange for it beforehand, and they should either have been present to bid at the auction sale in person or should have deputed some one to do so on their behalf. 4.—The offer of the clients of Messrs. Dikshit and Dhanjisha is only Rs. 1,500 above that received in the *bona fide* auction, and I do not think it is right that we should accept private offers after the auction has been concluded. Moreover, looking at the question from the stand-point of our own interests, I have no doubt that if we once begin the practice of setting-aside bids received at public auctions in favor of more remunerative private offers, we shall be in danger of killing competition or at least materially reducing it, and reducing auctions, which are supposed to be *bona fide*, to the level of institutions created for the purpose of merely testing offers and not of accepting offers. 5.—If the offer received is considered too low, there is the alternative of putting up this particular right to sale again. I doubt the wisdom of doing this, as at the auction lately held competition was given up in favor of combination. This, however, is a point for the Commissioner and the Standing Committee to decide upon.

W. E. WAITE, Chief Accountant.

No. 333033 OF 29TH MARCH 1898.

Forwarded with compliments to the Municipal Secretary. The Commissioner agrees in the views expressed by the Chief Accountant. The whole matter is one of principle, and if important auction sales are to be set aside merely on the grounds of better offers, all confidence will finally disappear in the integrity of such transactions. If the Standing Committee resolve to consider the fresh offer, a fresh sale must be ordered, but I cannot support this course even though it might result in some financial gain.

P. C. H. SNOW, Commissioner.

Proposed by Professor O. V. Muller, seconded by Nanabhai N. Katrak, Esq.—

No. 12848. "That with reference to the Commissioner's letter to the Secretary, No. 33034, dated 29th instant, the Standing Committee approve, under the terms of Section 407 of the Municipal Act, III of 1888, of the sale of the right to collect squatters' fees at different Municipal Markets and fair ground and feeding fees at the Municipal Slaughter Houses at Bandora, as under, for one year from 1st April 1898 to 31st March 1899:—

Names of Markets.	Names of the Highest Bidders.	Amount.
		Rs.
Fort General Market	Sadu Dayal	1,400
Arthur Crawford Beef, Fish and Mutton Market.	D. Jivanji & Son	5,200
Erskine Road Fish Market ...	Abdul Ali Karimbhai ...	15,000
Pedder Market	Rahimtula Dowraj ...	1,125
Foras Road Market...	D. Jivanji & Son... ...	35
Colaba Market	Do.	650
Fair Ground and Feeding Fees at Bandora.	Alladin Mitha & Co.	51,000
	Total Rs. ...	74,410

"2. That, with reference to his memorandum to the Secretary, No. 33033, dated 29th instant, the Commissioner be asked to inform Messrs. Dikshit and Dhanjisha in terms of this resolution."

No. 12849. *Resolved*: "That with reference to the Commissioner's memorandum to the Secretary, No. 32931, dated 28th instant, the Standing Committee approve, under the terms of Section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of Section 211 of the Act, in the Court of Small Causes, against Mr. Ismailji Ibrahim, for the recovery of Rs. 9 on account of wheel tax due by him."

No. 12850. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 33092, dated this day, sanction be given to the transfer of Rs. 10 from savings in the grant for Section IV, Repairs and Maintenance of Municipal Office Buildings, to Section VII, hire of two water meters, Commissioner's Department Budget, to meet the increase in the rate of hire of 3" meter consequent on the enhanced cost of meters."

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 33068, dated this day, and under the terms of Rule 15 (*c*) of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 30 to Mr. Rowjee Shivram Chikhalikar, late Clerk, Health Department, from 1st October 1897.

No. 12851.

"That the Corporation be recommended to sanction the grant of Rs. 150 from surplus cash balance to meet the amount of this pension from 1st October 1897 to the end of February 1898."

Read memorandum No. 33070, dated this day, from the Commissioner, forwarding letter to himself, No. 6012, dated 28th instant, from the Chief Accountant, reporting the arrangements made for the renewal for one month from 27th idem of fixed deposit of Rs. 4,00,000.

Resolved : "That the arrangement reported by the Chief Accountant in his letter No. 6012, dated 28th instant, be approved." (*See* file of confidential papers kept by the Secretary, No. 280.)

No. 12852.

Resolved : "That, as recommended by the Secretary, sanction be given to the pay of the Havildar, Corporation and the Standing Committee's Office, at the rate of Rs. 15 per mensem from 1st instant, as provided in the Budget for 1898-99."

No. 12853.

Read note, dated this day, from Mr. Grattan Geary, Editor and Proprietor, *Bombay Gazette*, complaining that papers sent to the *Times of India* press from the Corporation's office for being printed are sometimes published in the *Times of India* before they have been circulated to Councillors, or been placed at the disposal of the press.

Proposed by Accacio G. Viegas, Esq., seconded by T. W. Cuffe, Esq.—

"That, with reference to application, dated this day, from Mr. G. Geary, the Secretary be asked to address the Proprietor of the *Times of India*, and request that in future no papers sent to his office in its capacity of printer to the Corporation may be published in the *Times of India*, until such papers have been made public."

No. 12854.

Carried.

Proposed by Accacio G. Viegas, Esq., seconded by T. W. Cuffe, Esq.:—

"That a hearty vote of thanks be tendered to the retiring Chairman of the Standing Committee, the Hon'ble Mr. Bhalchandra K. Bhatawadekar, for the valuable services he has rendered to the Committee during the three years he has filled the post of Chairman thereof.

No. 12855.

"That the Committee desire to place on record their full appreciation of the ability, courtesy and strict attention to the duties of his office which the hon'ble gentleman has displayed, and of the ready assistance he has given to his colleagues in the performance of their work."

H. WYNFORD BARROW,

Municipal Secretary.

STANDING COMMITTEE OFFICE,

BOMBAY, *April* 1898.

Appendix A.

Health Officer's Report for the First Quarter of 1897.

1. The health of the city during this quarter was not good.

2. Exclusive of still-born, 19,714 deaths were registered, being 7,826 more than in the last quarter and 12,750 more than in the corresponding quarter of the last year. The death-rate is equal to 95·95 per 1,000 of population, calculated on the Census of 1891.

3. The abnormal mortality was due to an increase in deaths from Bubonic Plague, Fevers, Measles, Diseases of the Respiratory System, Diarrhœa and Dysentery.

4. Examining the statistics according to place of birth, we find that 6,765 persons including still-born were born in Bombay, 12,940 persons were stated to have been born out of Bombay, and the birth-place of 269 persons could not be ascertained.

5. The Fever mortality is 336 more than in the last quarter and 1,611 more than in the corresponding quarter of the last year. Of the total deaths from Fevers, 2,951 were returned as "Remittent," being 314 more than in the last quarter and 1,447 more than in the same period of the last year; 354 were ascribed to Simple Continued Fever, being 4 more than in the last quarter and 125 more than in the corresponding period of the last year; 96 were due to Ague, being 17 more than in the last quarter and 28 more than in the corresponding three months of the last year; 13 cases of Enteric Fever were reported, being 1 more than in the last quarter and 11 more than in the corresponding quarter of the last year.

3,414 deaths were ascribed to Fevers.

6. The deaths from Diseases of the Respiratory System were 564 more than in the last quarter and 1,036 more than in the corresponding period of the last year. 2,351 deaths were registered under the head of Diseases of the Respiratory System. Of these, 1,060 were ascribed to Bronchitis, being 22 less than in the last quarter but 407 more than in the corresponding three months of the last year; 418 were due to Pneumonia, being 11 more than in the last quarter but 82 less than in the corresponding quarter of the last year.

7. 22 deaths from small-pox were registered, being 12 more than in the last quarter but 312 less than in the corresponding period of the last year.

8. From Measles 161 deaths were registered, being 116 more than in the last quarter and 90 more than in the corresponding period of the last year.

9. No death from Cholera was registered during the quarter.

10. From Plague 7,883 deaths were registered, being 6,026 more than in the previous three months.

11. From Phthisis 2,026 deaths were registered, being 161 more than in the last quarter and 1,055 more than in the corresponding period of the last year.

12. From Diseases of the Digestive System 1,325 deaths were registered, being 515 more than in the last quarter and 706 more than in the corresponding period of the last year. To Diarrhœa 503 deaths were ascribed, being 111 more than in the last quarter and 181 more than in the corresponding period of the last year. To Dysentery 483 deaths were due, being 304 more than in the last quarter and 324 more than in the corresponding period of the last year. Under All Other Diseases of the Digestive System 339 deaths were registered, being 100 more than in the last quarter and 201 more than in the corresponding quarter of the last year.

13. From Affections of the Nervous System 508 deaths were registered, being 134 less than in the last quarter and 4 less than in the corresponding quarter of the last year.

14. There were 83 deaths from Puerperal Fever, being 27 more than in the last quarter and 59 more than in corresponding period of the last year.

15. No death from Hydrophobia was registered during this quarter.

16. From Hooping Cough 26 deaths were registered, being 6 less than in the last quarter and 35 less than in the corresponding quarter of the last year.

17. To Diseases of the Circulatory System 63 deaths were due, being 18 more than in the last quarter and 10 more than in the corresponding period of the last year.

18. From Leprosy 18 deaths were registered, being 1 more than in the last quarter and 5 more than in the corresponding period of the last year.

19. To the General Affection—Dropsy—46 deaths were ascribed, being 20 more than in the last quarter and 25 more than in the corresponding months of the last year.

20. From Diseases of the Urinary System 25 deaths were registered, being 2 more than in the last quarter and 2 more than in the corresponding period of the past year.

21. To Diseases of the Organs of Locomotion and Cellular Tissue 34 deaths were ascribed, being the same number as registered in the last quarter.

22. From Diseases of the Generative System 194 deaths were registered, being 25 more than in the last quarter and 127 more than in the corresponding quarter of the last year.

23. From Affections of the Cutaneous System 18 deaths were registered, being 10 more than in the last quarter and 15 more than in the corresponding period of the last year.

24. The number of Premature Births is 5 less than in the last quarter.

25. The deaths from Old age and Debility were 74 more than in the last quarter and 250 more than in the corresponding quarter of the last year. 884 deaths were registered.

26. The deaths from Accidents and Violence amounted to 109, being 19 less than in the last quarter but 1 more than in the corresponding period of the last year. 5 deaths were ascribed to Poisoning, being 13 less than in the last quarter and 11 less than in the corresponding quarter of the last year. Of the deaths from Poisoning, 4 were accidental and 1 suicidal. The deaths from Drowning were 15 less than in the last quarter and 2 less than in the corresponding period of the past year; 12 were suicidal and 4 accidental.

27. The rate of mortality amongst the chief races living in the City is shown below :—

	Annual Death-rate per 1,000.
Hindus	95·12
Hindus, low-caste	145·49
Mussulman	102·35
Parsees	56·21
Europeans...	18·06

28. The infant mortality is 85 less than in the last quarter and 235 less than in the corresponding quarter of the last year. 2,416 children under 5 years of age died.

	No. of Deaths.	Annual rate per 1,000.
Under 1 year	1,230	334·87
„ 2 years	395	149·07
„ 3 „	332	98·34
„ 4 „	221	62·50
„ 5 „	238	73·61

29. At the Burying and Burning Grounds of the City 9,122 bodies were buried, 10,172 burnt, and 680 conveyed to the Towers of Silence.

1,654 bodies were cremated at the expense of the Municipality at the Haines Road Burning Ground.

30. 1,347 living (698 male and 649 female) and 260 still-born births were registered, being 2,580 less than in the last quarter and 2,649 less than in the corresponding period of the last year. This marked decrease in the number of births must be attributed to the absence of a large number of families and persons who left Bombay for their homes in the Mofussil owing to the plague. The proportion of males to females by the last Census was as 170·60 to 100, but assuming that there were 100 males to 100 females, the birth-rate would be equal to 11·15.

J. LEASK,
Acting Health Officer.

BOMBAY, 21*st December* 1897.

BOMBAY MUNICIPALITY.

TABLE showing the Number of Deaths and the Annual Rate of Mortality during the First Quarters of 1896 and 1897.

Ward.	Section.	Number of Deaths, exclusive of Still-born, in 1896.	Annual Rate of Mortality per 1,000 of Population.	Number of Deaths, exclusive of Still-born, in 1897.	Annual Rate of Mortality per 1,000 of Population.
A	Upper Colaba	29	26·75	77	71·04
	Middle & Lower Colaba	79	23·19	196	57·55
	Fort, Southern	4	4·04	21	21·26
	,, Northern	224	27·27	479	58·33
	Esplanade	57	22·65	52	20·66
B	Mandvi	327	35·07	575	61·67
	Chukla	329	40·87	500	62·11
	Umarkhadi	541	41·24	1,103	84·09
	Dongri	226	29·81	620	81·80
C	Market	280	25·02	446	39·86
	Dhobi Talao	368	36·85	874	87·52
	Fanasvadi	152	25·26	365	60·65
	Bhuleshwar	304	31·69	589	61·41
	Khara Talao	302	44·68	573	84·77
	Kumbharwada	303	37·62	684	84·94
D	Khetwadi	200	27·76	629	87·31
	Girgaum	255	37·77	711	105·33
	Chaupati	41	14·24	162	56·28
	Walkeshwar	56	17·24	234	72·05
	Mahalakshmi	86	22·18	348	81·57
E	Mazagon	260	30·91	908	107·96
	Tarwadi	156	29·29	377	70·80
	2nd Nagpada	266	56·69	606	129·15
	Kamathipura	389	53·28	1,025	140·39
	Tardeo	227	47·83	690	145·41
	Byculla	492	41·51	1,598	134·84
	1st Nagpada	106	38·08	255	91·61
F	Parel	212	29·50	1,096	152·54
	Sewri	42	27·70	252	166·25
	Sion	123	25·10	670	136·72
G	Mahim	171	36·96	1,005	217·23
	Worli	193	30·28	787	123·48
Water Division		25	4·51	6	10·83
Non-residents and unknown		133	.....	1,201	.....
	Total...	6,958	33·86	19,714	95·95

RETURN showing the Number of Births and Deaths for the First Quarter of 1897.

MONTHS.	Births.	DEATHS.											Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.	Total Fall of Rain at Colaba.
		Small-pox.	Measles.	Cholera.	Bubonic Plague.	Fevers.	Digestive System.			All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.					
							Diarrhœa.	Dysentery.	All other Diseases under Digestive System.								
January	692	5	62	...	2,110	1,836	168	1[illegible]	147	3,017	7,518	109·78	29·945	74·6	63·7	·69	·01
February	286	9	46	...	3,349	1,006	171	165	102	2,012	6,860	98·97	29·904	75·1	63·8	·69	·00
March	369	8	53	...	2,424	572	164	145	90	1,880	5,336	77·92	29·867	78·0	68·2	·73	·00
Total...	1,347	22	161	...	7,883	3,414	503	483	339	6,909	19,714	95·95	29·905	75·9	65·2	·70	·01
Corresponding Quarter	3,996	334	71	27	...	1,803	322	159	138	4,104	6,958	33·86	29·912	77·9	67·1	·70	...

RETURN showing the Number of Children successfully and unsuccessfully vaccinated, Number whose Vaccination has been postponed, and the Number certified to be insusceptible of Successful Vaccination during the First Quarter of 1897.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	REMARKS.
	Under 1 year.	Under 14 years.	Total.				
First Quarter of 1897.	1,100	144	1,244	5*	10	Nil	* The unsuccessful result refers to "primary operations" only.

Health Officer's Report for the Second Quarter of 1897.

1. Exclusive of still-born, 8,089 deaths were registered, being 11,625 less than in the last quarter but 1,068 more than in the corresponding quarter of the last year as shown in the table following. The death-rate is equal to 39·37 per 1,000 of population calculated on the Census of 1891.

Year.	April.	May.	June.	Total.
1892	2,599	2,345	1,813	6,757
1893	2,339	2,278	1,883	6,500
1894	2,443	2,546	2,201	7,190
1895	2,334	2,619	2,049	7,002
1896	2,565	2,427	2,029	7,021
Total ..	12,280	12,215	9,975	34,470
Average ...	2,456	2,443	1,995	6,894
1897	3,528	2,353	2,208	8,089

The increase in the total mortality is due to the continuance of Plague.

2. The statistics show that 3,354 persons including still-born were born in Bombay, that 4,565 were born out of Bombay, and the place of birth of 458 persons are unknown.

3. The fever mortality is 2,613 less than in the past quarter and 1,220 less than in the corresponding quarter of the last year, and 1,162 less than the average of the preceding five years. Of the total deaths from Fevers, 672 were ascribed to Remittent Fever, being 2,279 less than in the last quarter and 950 less than in the corresponding quarter of the last year. 89 were due to Simple Continued Fever, being 265 less than in the last quarter and 220 less than in the corresponding quarter of the last year. 31 were due to Ague, being 65 less than in the last quarter and 48 less than in the corresponding quarter of the last year. There were 9 cases of Enteric Fever, being 4 less than in the last quarter. In all, 801 deaths were ascribed to Fevers.

4. The mortality from Plague was 1,758, being 6,125 less than in the last quarter.

5. The mortality from Cholera is 77 more than in the last quarter but 103 less than in the corresponding quarter of the last year. There were 85 cases reported, of which 77 proved fatal.

6. From Measles, 107 deaths were registered, being 54 less than in the last quarter but 9 more than in the corresponding months of the past year.

7. The mortality from Small-pox is 2 more than in the last quarter but 286 less than in the corresponding period of the last year.

The following statement shows the number of children successfully vaccinated during the second quarters of the following years:—

Years.	No. of Children successfully vaccinated.
1889	4,076
1890	4,044
1891	4,090
1892	4,295
1893	4,049
1894	3,980
1895	3,841
1896	3,583
1897	3,133

8. From Diseases of the Digestive System 935 deaths were registered, being 390 less than in the last quarter but 235 more than in the corresponding months of the last year. To Diarrhœa 411 deaths were due, being 92 less than in the last quarter and 29 more than in the corresponding period of the last year. To Dysentery, 311 deaths were due, being 172 less than in the last quarter and 144 more than in corresponding quarter of the last year. To All Other Diseases of the Digestive System 213 deaths were ascribed, being 126 less than in the last quarter but 62 more than in the corresponding period of the last year.

9. The deaths from Diseases of the Respiratory System were 1,040 less than in the preceding three months and 246 more than in the corresponding quarter of the last year. 1,311 deaths were registered under this head. Of these, 771 were ascribed to Bronchitis, being 289 less than in the last quarter and 136 more than in the corresponding quarter of the past year; 175 were returned as Pneumonia, being 243 less than in the last quarter and 122 less than in the corresponding quarter of the last year.

10. From Phthisis 953 deaths were registered, being 1,073 less than in the last quarter but 62 more than in the corresponding quarter of the last year.

11. From Affections of the Nervous System 522 deaths were registered, being 14 more than in the last quarter and 29 more than in the corresponding period of the last year.

12. 54 deaths were registered from Puerperal Fever, being 29 less than in the last quarter and 16 more than in the corresponding quarter.

13. No death from Hydrophobia was registered.

14. From Hooping Cough 49 deaths were registered, being 23 more than in the last quarter and 8 more than in the corresponding quarter of the last year.

15. To Diseases of the Circulatory System 49 deaths were referred, being 14 less than in the last quarter and 7 more than in the corresponding months of the past year.

16. From Leprosy 21 deaths were registered, being 3 more than in the last quarter and 7 more than in the corresponding quarter of the last year.

17. To the General Affection—Dropsy—40 deaths were ascribed, being 6 less than in the last quarter but 10 more than in the corresponding months of the past year.

18. From Diseases of the Urinary System 19 deaths were registered, being 6 less than in the last quarter and 3 more than in the corresponding period of the last year.

19. To Diseases of the Organs of Locomotion and Cellular Tissue 36 deaths were referred, being 2 more than in the last quarter and 1 more than in the corresponding quarter of the last year.

20. From Diseases of the Generative System 88 deaths were registered, being 106 less than in the last quarter and 28 more than in the corresponding period of the last year.

21. To Diseases of the Cutaneous System 14 deaths were due, being 4 less than in the preceding three months but 6 more than in the corresponding period of the past year.

22. The number of Premature Births is 1 less than in the last quarter.

23. The deaths from Old Age and Debility were 203 less than in the last quarter and 79 more than in the corresponding months of the last year. 681 deaths were registered.

24. The deaths from Accidents and Violence amounted to 118, being 9 more than in the last quarter and 5 more than in the corresponding period of the last year. 18 deaths were ascribed to Poisoning, being 13 more than in the last quarter and 6 less than in the corresponding period. Of the deaths from Poisoning, 11 were

suicidal and 7 accidental; of the latter 3 were from snake-bite. The deaths from Drowning were 6 more than in the last quarter but 1 less than in the corresponding quarter of the last year; 8 were suicidal, 8 accidental, and in six instances the circumstances under which deaths took place were not known.

25. The rate of mortality amongst the chief races is shown below:—

	Annual Death-rate per 1,000 of Population.
Hindus	33·01
Hindus, low-caste	65·79
Mussulman	60·01
Parsees	24·44
Europeans	17·36

26. The infant mortality is 39 less than in the last quarter but 342 less than in the corresponding quarter of the last year. 2,377 children under 5 years of age died as shown below:—

	Number of Deaths.	Annual Rate of Mortality.
Under 1 year	1,557	423·90
„ 2 years	443	167·18
„ 3 „	172	50·95
„ 4 „	112	31·67
„ 5 „	93	28·76

27. At the Burying and Burning Grounds of the City 4,460 bodies were buried, 3,602 burnt, and 315 conveyed to the Towers of Silence.

28. 724 bodies were cremated at the expense of the Municipality at the Haines Road Burning Ground.

29. 2,067 living (1,061 male and 1,006 female) and 288 still-born births were registered, the figures for the previous quarter being 1,347 and 260 respectively, or by the last Census the proportion of males to females was 170·60 to 100, but it is taken as 100 to 100. The birth-rate is equal to 17·16.

J. LEASK,

Acting Health Officer.

BOMBAY, 21*st December* 1897.

APPENDICES.

TABLE showing the Number of Deaths and the Annual Rate of Mortality during the Second Quarters of 1896 and 1897.

Ward.	Section.	Number of Deaths, exclusive of Still-born, in 1896.	Annual Rate of Mortality per 1,000 of Population.	Number of Deaths, exclusive of Still-born, in 1897.	Annual Rate of Mortality per 1,000 of Population.
A	Upper Colaba	31	28·60	26	23·99
	Middle & Lower Colaba	96	28·18	125	36·70
	Fort, Southern	6	6·07	4	4·24
	„ Northern	266	32·39	179	21·79
	Esplanade	62	24·64	23	9·14
B	Mandvi	306	32·81	482	51·69
	Chukla	257	31·92	418	51·93
	Oomarkhari	492	37·51	682	51·99
	Dongri	195	25·72	377	49·74
C	Market	313	27·97	213	19·03
	Dhobi Talao	365	36·55	277	37·75
	Fanasvadi	149	24·76	75	12·46
	Bhuleshwar	303	31·59	270	28·15
	Khara Talao	301	44·53	331	48·97
	Kumbharwada	303	37·62	268	33·28
D	Khotwadi	173	24·01	182	25·26
	Girgaum	283	41·92	133	19·78
	Chaupati	61	21·19	24	8·33
	Walkeshwar	57	17·55	38	11·70
	Mahalakshmi	70	16·45	69	16·22
E	Mazagon	276	32·81	267	31·74
	Tarwadi	167	31·36	138	25·91
	2nd Nagpada	305	65·00	384	81·84
	Kamathipura	365	49·99	468	64·10
	Tardeo	227	47·83	200	42·14
	Byculla	491	45·65	528	44·55
	1st Nagpada	103	37·00	93	7·84
F	Parel	221	30·75	343	47·73
	Sewri	41	27·04	43	28·36
	Sion	154	31·42	231	47·14
G	Mahim	146	31·55	227	49·06
	Worli	250	39·22	153	24·00
Water Division		34	6·14	21	3·79
Non-resident and unknown		152	...	797	...
	Total...	7,021	34·18	8,089	39·37

BOMBAY MUNICIPALITY.

RETURN showing the Number of Births and Deaths for the Second Quarter of 1897.

MONTHS.	Births.	DEATHS.											Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.	Total Fall of Rain at Colaba.
		Small-pox.	Measles.	Cholera.	Bubonic Fever or Plague.	Fevers.	Digestive system. Diarrhœa.	Digestive system. Dysentery.	Digestive system. All other Diseases under Digestive System.	All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.					
April	377	4	49	14	1,309	233	151	99	79	1,540	3,528	51·51	29·821	83·2	73·9	·74	...
May	757	9	34	19	345	225	122	118	64	1,417	2,353	34·36	·776	85·5	76·3	·74	...
June	933	11	24	44	104	293	137	94	70	1,431	2,208	32·24	·667	35·6	78·2	·79	14·40
Total...	2,067	24	107	77	1,758	801	410	311	213	4,388	8,089	39·37	29·754	84·7	76·1	·75	14·40
Corresponding Quarter...	3,740	310	98	180	...	2,021	382	167	151	3,712	7,021	34·17	29·777	85·2	76·6	·76	28·28

RETURN showing the Number of Children successfully and unsuccessfully vaccinated, the number whose Vaccination has been postponed, and the Number certified to be insusceptible of successful Vaccination during the Second Quarter of 1897.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	REMARKS.
	Under 1 year.	Under 14 years.	Total.				
Second Quarter of 1897	2,699	434	3,133	35*	14	*Nil.*	* The unsuccessful result refers to "primary operations" only.

Health Officer's Report for the Third Quarter of 1897.

1. Exclusive of still-born, 10,389 deaths were registered, being 2,300 more than in the last quarter and 2,805 more than in the corresponding period of the last year. The death-rate is equal to 50·56 per 1,000 of population calculated on the Census of 1891.

2. Examining the statistics according to place of birth, we find that 3,958 persons including still-born were born in Bombay, that 6,632 were born out of Bombay, and that the place of birth of 214 persons could not be ascertained.

3. The Fever mortality is 819 more than in the last quarter, but 266 less than in the corresponding period of the last year. Of the total deaths from Fevers 1,331 were ascribed to Remittent Fever, being 659 more than in the last quarter but 212 less than in the corresponding quarter of the last year; 220 were due to Simple Continued Fever, being 131 more than in the last quarter, but 60 less than in the corresponding period of the last year; 58 were ascribed to Ague, being 27 more than in the last quarter and 6 more than in the corresponding period of the last year; and 11 were returned as Enteric Fever, being 2 more than in the last quarter. In all 1,620 deaths were ascribed to Fevers.

4. The mortality from Cholera is 969 more than in the last quarter and 774 more than in the corresponding period of the last year. There were 1,241 cases, of which 1,046 proved fatal.

5. From Measles 47 deaths were registered, being 60 less than in the last quarter but 20 more than in the corresponding quarter of the last year.

6. From Bubonic Plague 285 deaths were registered, being 1,473 less than in the last quarter but 206 more than in the corresponding quarter of the last year.

7. The mortality from Small-pox is 13 less than in the last quarter and 36 less than in the corresponding period of the last year.

8. From diseases of the Digestive System 1,322 deaths were registered, being 387 more than in the last quarter and 361 more than in the corresponding period of the last year. Of these, 538 were referred to Diarrhœa, being 127 more than in the last quarter and 22 more than in the corresponding period of the last year. To Dysentery 500 deaths were due, being 189 more than in the last quarter and 270 more than in the corresponding period of the last year. To All Other Diseases of the Digestive System 284 deaths were due, being 71 more than in the last quarter and 69 more than in the corresponding period of the last year.

9. From Diseases of the Respiratory System 2,107 deaths were registered, being 796 more than in the last quarter and 940 more than in the corresponding period of the last year. Of these, 1,390 were ascribed to Bronchitis, being 619 more than in the last quarter and 749 more than in the corresponding period of the last year ; 341 were referred to Pneumonia, being 166 more than in the last quarter but 30 less than in the corresponding period of the last year.

10. From Phthisis 1,445 deaths were registered, being 492 more than in the last quarter and 362 more than in the corresponding period of the last year.

11. From Affections of the Nervous System, 530 deaths were registered, being 8 more than in the last quarter but 93 less than in the corresponding period of the last year.

12. From Puerperal Fever 42 deaths were registered.

13. No death from Hydrophobia was registered during the quarter.

14. From Hooping Cough 92 deaths were registered, being 43 more than in the last quarter and 52 more than in the corresponding period of the past year.

15. To diseases of the Circulatory System 43 deaths were due, being 6 less than in the last quarter but 4 more than in the corresponding period of the last year.

16. From Leprosy 12 deaths were registered, being 9 less than in the last quarter but 2 more than in the corresponding period of the last year.

17. To the General Affection—Dropsy—39 deaths were referred, being 1 less than in the last quarter but 13 more than in the corresponding months of the past year.

18. From Diseases of the Urinary System, 46 deaths were registered, being 27 more than in the last quarter and 25 more than in the corresponding period of the last year.

19. From Diseases of the Generative System 106 deaths were registered, being 18 more than in the last quarter and 32 more than in the corresponding period of the last year.

20. To Diseases of the Organs of Locomotion and Cellular Tissue 54 deaths were due, being 18 more than in the last quarter and 23 more than in the corresponding period of the last year.

21. To Diseases of the Cutaneous System, 18 deaths were due, being 4 more than in the last quarter and 8 more than in the corresponding period of the past year.

22. The number of Premature Births is 3 less than in the last quarter and 7 less than in the corresponding period of the past year.

23. The deaths from Old Age and Debility were 183 more than in the last quarter and 140 more than in the corresponding period of the past year. 864 were registered.

24. The deaths from Accidents and Violence amounted to 137, being 19 more than in the last quarter and 4 more than in the corresponding period of the past year. 10 deaths were ascribed to Poisoning, being 8 less than in the last and 8 less than in the corresponding period of the last year. Of the deaths from Poisoning, 6 were suicidal and 4 accidental; of the latter one was from snake-bite. The deaths from Drowning were 7 more than in the last quarter but 5 less than in the corresponding period of the last year; 16 were suicidal, 10 accidental and in three instances the circumstances under which deaths took place were not known.

25. The rate of mortality amongst the chief races living in the city is shown below:—

	Annual Death-rate per 1,000 of Population.
Hindus...	43·77
Hindus, low-caste	114·85
Mussulman	66·12
Parsees	27·22
Europeans...	23·77

26. The infant mortality is 1,327 more than in the last quarter and 987 more than in the corresponding period of the last year. There were 3,704 deaths amongst children under 5 years of age.

	Number of Deaths.	Annual rate per 1,000.
Under 1 year	2,298	625·64
„ 2 years	697	263·04
„ 3 „	335	99·23
„ 4 „	231	65·33
„ 5 „	143	44·23

27. At the Burying and Burning Grounds of the City, 6,077 bodies were buried, 4,376 burnt, and 351 were exposed to the Towers of Silence.

993 bodies were cremated at the expense of the Municipality at the Haines Road Burning Ground.

28. 2,798 living (1,464 male and 1,334 female) and 415 still-born births were registered, being 731 more than in the last quarter but 1,435 less than in the corresponding period of the last year. The proportion of males to females by the last Census was as 170·60 to 100; but assuming that there were 100 males to 100 females, the birth-rate would be equal to 23·21.

J. LEASK,
Acting Health Officer.

BOMBAY, 21*st December* 1897.

BOMBAY MUNICIPALITY.

RETURN showing the Number of Deaths and Annual Rate of Mortality during the Third Quarters of 1896 and 1897.

Ward.	Section.	Number of Deaths, exclusive of Still-born, in 1896.	Annual Rate of Mortality per 1,000 of Population.	Number of Deaths, exclusive of Still-born, in 1897.	Annual Rate of Mortality per 1,000 of Population.
A	Upper Colaba	33	30·44	36	33·21
	Middle & Lower Colaba	81	23·78	171	50·21
	Fort, Southern	3	3·03	6	6·07
	„ Northern	235	28·61	236	28·73
	Esplanade	34	13·51	61	24·24
B	Mandvi	515	55·23	390	41·82
	Chukla	342	42·48	352	43·73
	Oomarkhari.....	543	41·39	740	56·41
	Dongri	353	46·57	543	71·64
C	Market.....	301	26·90	271	24·22
	Dhobi Talao	386	38·65	381	38·15
	Fanasvadi	170	28·25	244	40·55
	Bhuleshwar.....	325	33·88	337	35·13
	Khara Talao	317	46·90	418	61·84
	Kumbharwada.....	360	44·70	446	55·38
D	Khetwadi.....	202	28·04	279	38·73
	Girgaum	269	39·85	209	30·96
	Chaupati	61	21·19	55	19·11
	Walkeshwar	50	15·39	37	11·39
	Mahalakshmi	63	14·76	95	22·26
E	Mazagon	291	34·60	446	53·03
	Tarwadi	201	37·75	283	53·15
	2nd Nagpada	255	54·34	476	101·44
	Kamathipura	386	52·87	646	88·48
	Tardeo	220	46·36	358	75·44
	Byculla.....	487	41·09	990	83·53
	1st Nagpada.....	72	25·86	152	54·61
F	Parel.....	225	31·31	609	84·75
	Sewri	50	32·98	51	33·64
	Sion	100	20·40	188	38·36
G	Mahim	183	39·55	243	52·52
	Worli	255	40·01	250	39·22
Water Division		20	3·61	13	2·34
Non-resident and unknown		196	...	377	...
	Total...	7,584	36·91	10,389	50·56

RETURN showing the Number of Births and Deaths for the Third Quarter of 1897.

MONTHS.	Births.	DEATHS.															
		Small-pox.	Measles.	Cholera.	Bubonic Plague.	Fevers.	Digestive system. Diarrhœa.	Dysentery.	All other Diseases under Digestive System.	All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.	Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.	Total Fall of Rain at Colaba.
July	926	8	20	303	42	461	187	140	95	1,733	2,989	43·64	29·632	81·6	77·3	·87	30·19
August	954	3	15	607	72	592	196	197	196	2,136	3,924	57·30	29·675	81·6	76·7	·86	13·82
September	918	...	12	136	171	567	155	163	83	2,189	3,476	50·75	29·759	81·7	76·6	·85	20·60
Total...	2,798	11	47	1,046	285	1,620	538	500	284	6,058	10,389	50·66	29·688	81·6	76·8	·85	64·61
Corresponding Quarter...	4,233	47	27	272	79	1,886	516	230	215	4,812	7,584	36·91	29·743	81·1	75·5	·83	58·83

Return showing the Number of Children successfully and unsuccessfully vaccinated, the Number whose Vaccination has been postponed, and the Number certified to be insusceptible of successful Vaccination during the Third Quarter of 1897.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	Remarks.
	Under 1 year.	Under 14 years.	Total.				
3rd Quarter of 1897...	2,888	643	3,531	51*	64	*Nil.*	The unsuccessful result refers to "primary operations" only.

BOMBAY MUNICIPALITY.

Health Officer's Report for the Fourth Quarter of 1897.

Exclusive of Still-born 9,704 deaths were registered, being 685 less than in the last quarter and 2,184 less than in the corresponding period of the past year. The death-rate is equal to 47·23 per 1,000 of population calculated on the census of 1891.

Examining the statistics according to place of birth we find that 3,482 persons including still-born were born in Bombay, that 6,309 were born out of Bombay, and that the place of birth of 318 persons could not be ascertained.

The Fever mortality is 498 less than in the last quarter and 1,956 less than in the corresponding quarter of the last year. Of the total deaths from Fevers 962 were ascribed to Remittent Fever, being 368 less than in the last quarter and 1,674 less than in the corresponding period of the last year. 121 were due to Simple Continued Fever, being 99 less than in the last quarter and 229 less than in the corresponding period of the last year. 35 were ascribed to Ague, being 23 less than in the last quarter and 44 less than in the corresponding period of the last year. 3 were referred to Enteric Fever, being 8 less than in the last quarter and 9 less than in the corresponding period of the last year. In all 1,122 deaths were due to Fevers other than Bubonic Plague.

From Plague 1,078 deaths were registered, being 793 more than in the last quarter but 779 less than in the corresponding period of the last year.

The mortality from Cholera is 906 less than in the last quarter but 29 more than in the corresponding period of the last year. 150 cases occurred, of which 140 proved fatal.

From Measles 45 deaths were registered, being 2 less than in the last quarter.

No death from Small-pox was registered during the quarter.

From Diseases of the Digestive System 1,082 deaths were registered, being 240 less than in the last quarter but 272 more than in the corresponding period of the last year. Of these 412 were referred to Diarrhœa, being 126 less than in the last quarter but 20 more than in the corresponding period of the last year. To Dysentery 393 deaths were due, being 107 less than in the last quarter but 214 more than in the corresponding quarter of the last year. To all other diseases of the Digestive System 277 deaths were referred, being 7 less than in the last quarter but 38 more than in the corresponding period of the last year.

From Diseases of the Respiratory System 2,079 deaths were registered, being 28 less than in the last quarter but 291 more than in the corresponding period of the last year. Of these 1,299 were ascribed to Bronchitis, being 91 less than in the last quarter but 217 more than in the corresponding period of the last year. 306 were referred to Pneumonia, being 35 less than in the last quarter and 101 less than in the corresponding period of the last year.

From Phthisis 1,514 deaths were registered, being 69 more than in the last quarter but 351 less than in the corresponding period of the last year.

From Affections of the Nervous System 586 deaths were registered, being 56 more than in the last quarter but 56 less than in the corresponding period of the last year.

From Puerperal Fever 47 deaths were registered, being 5 more than in the last quarter but 9 less than in the corresponding period of the last year.

One death from Hydrophobia was registered during the quarter.

From Hooping Cough 48 deaths were registered, being 44 less than in the last quarter but 16 more than in the corresponding period of the past year.

To Diseases of the Circulatory System 79 deaths were due, being 36 more than in the last quarter and 34 more than in the corresponding period of the last year.

From Leprosy 12 deaths were registered, being the same number as was registered in the last quarter.

To the General Affection—Dropsy—70 deaths were due, being 31 more than in the last quarter and 44 more than in the corresponding period of the last year.

From Diseases of the Urinary System 45 deaths were registered, being one less than in the last quarter but 22 more than in the corresponding period of the last year.

From Diseases of the Generative System 138 deaths were registered, being 32 more than in the last quarter but 31 less than in the corresponding period of the last year.

To Diseases of the Organs of Locomotion and Cellular Tissue 34 deaths were due, being 20 less than in the last quarter.

To Diseases of the Cutaneous System 16 deaths were referred, being 2 less than in the last quarter but 8 more than in the corresponding period of the last year.

The number of Premature births is 4 more than in the last quarter but 5 less than in the corresponding period of the last year.

APPENDICES.

The deaths from Old age and Debility were 789, being 75 less than in the last quarter and 25 less than in the corresponding period of the past year.

The deaths from Accidents and Violence amounted to 158, being 21 more than in the last quarter and 30 more than in the corresponding period of the past year. 5 deaths were due to Poisoning, being 5 less than in the last quarter and 13 less than in the corresponding period of the last year. Of the deaths from Poisoning 4 were suicidal and 1 accidental. The deaths from Drowning were 3 less than in the last quarter and 5 less than in the corresponding period of the last year. 10 were suicidal and 16 accidental.

The rate of mortality amongst the chief races living in the City is shown in the table following :—

	Annual death-rate per 1,000 of Population.
Hindus	42·79
Hindus, low caste	88·55
Mussulman	62·48
Parsees	22·67
Europeans	15·58

The infant mortality is 986 less than in the last quarter.

There were 2,718 deaths amongst children under 5 years of age.

	No. of Deaths.	Annual rate per 1,000.
Under 1 year	1,718	467·73
„ 2 years	499	188·31
„ 3 „	219	64·87
„ 4 „	164	46·38
„ 5 „	118	36·49

At the Burying and Burning Grounds of the City 5,153 bodies were buried, 4,666 burnt and 290 conveyed to the Towers of Silence. 1,093 bodies were cremated at the expense of the Municipality at the Haines Road Burning Ground.

3,124 living (1,673 male and 1,451 female) and 405 still-born births were registered, being 326 more than in the last quarter but 797 less than in the corresponding period of the last year. The proportion of Males to Females by the last census was as 170·60 to 100 ; but assuming that there were 100 males to 100 females, the birth-rate would be equal to 25·93.

J. LEASK,
Acting Health Officer.

1*st March* 1898.

BOMBAY MUNICIPALITY.

TABLE showing the Number of Deaths and Annual Rate of Mortality during the Fourth Quarters of 1896 and 1897.

Ward.	Section.	Number of Deaths, exclusive of Still-born, in 1896.	Annual Rate of Mortality per 1,000 of Population.	Number of Deaths, exclusive of Still-born, in 1897.	Annual Rate of Mortality per 1,000 of population.
A	Upper Colaba	19	17·53	36	33·21
	Middle & Lower Colaba	268	78·69	172	50·50
	Fort, Southern	8	8·09	15	15·18
	Fort, Northern	361	43·96	225	27·39
	Esplanade	31	12·32	33	13·11
B	Mandvi	796	85·37	506	54·27
	Chukla	611	75·90	412	51·18
	Umarkhadi	1,054	80·35	714	54·43
	Dongri	483	63·72	395	52·11
C	Market	507	45·31	310	27·70
	Dhobi Talao	577	57·77	384	38·45
	Fanaswadi	210	34·89	126	20·93
	Bhuleshwar	565	58·91	438	45·66
	Khara Talao	541	86·04	429	63·47
	Kumbharwada	556	69·04	492	61·10
D	Khetwadi	314	43·58	270	37·48
	Girgaum	377	55·85	267	39·55
	Chaupati	75	26·05	49	17·02
	Walkeshwar	90	27·71	39	12·00
	Mahalakshmi	82	19·27	65	15·28
E	Mazagon	525	62·42	347	41·26
	Tarwadi	189	35·49	166	31·17
	2nd Nagpada	451	96·12	499	106·35
	Kamathipura	838	114·78	723	99·03
	Tardeo	251	52·89	266	56·05
	Byculla	713	60·16	702	59·23
	1st Nagpada	170	61·07	157	56·40
F	Parel	255	35·49	403	56·08
	Sewri	72	47·50	59	38·92
	Sion	143	29·18	158	32·24
G	Mahim	203	43·88	152	32·85
	Worli	259	40·63	92	14·43
Water Division		13	2·34	32	5·78
Non-resident and unknown.		281	.....	571	.....
	Total...	11,888	57·86	9,704	47·23

Return of Births and Deaths for the Fourth Quarter of 1897.

Months.	Births.	Deaths.																Total Fall of Rain at Colaba.
		Small-pox.	Measles.	Cholera.	Plague.	Fevers.	Digestive System.			All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.	Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.		
							Diarrhœa.	Dysentery.	All other Diseases under Digestive System.									
October	1,018	...	7	90	180	424	130	144	87	2,187	3,249	47·44	29·840	82·4	74·7	·78	2·51	
November	1,038	...	12	33	254	324	136	110	84	1,887	2,840	41·47	29·898	79·3	66·4	·66	...	
December	1,068	...	26	17	644	374	146	139	106	2,163	3,615	52·78	29·951	76·2	62·8	·65	...	
Total...	3,124	...	45	140	1,078	1,122	412	393	277	6,237	9,704	47·23	29·896	79·8	67·9	·69	2·51	
Corresponding Quarter.	3,921	10	45	11	1,857	3,078	392	179	239	6,077	11,888	57·86	29·898	81·7	70·5	·70	·54	

RETURN showing the Number of Children successfully and unsuccessfully vaccinated, the Number whose Vaccination has been postponed, and the Number certified to be insusceptible of Successful Vaccination during the Fourth Quarter of 1897.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	REMARKS.
	Under 1 year.	Under 14 years.	Total.				
4th Quarter of 1897 ...	3,050	864	3,914	72*	11	Nil.	* The unsuccessful result refers to "primary operations" only.

Appendix B.

STATEMENT showing Details of the Storage and Consumption of Water in Vehar Lake for the Year 1897-98.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Cts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
4	April ...	1897	...	...	...	...	255·30	255·05	24	80	24	55	33	00
11	„ ...	„	...	...	...	...	255·05	254·80	24	55	24	30	33	00
18	„ ...	„	...	...	...	...	254·80	254·45	24	30	23	95	33	00
25	„ ...	„	...	...	...	...	254·45	254·15	23	95	23	65	33	00
2	May ...	„	...	...	...	...	254·15	253·80	23	65	23	30	33	00
9	„ ...	„	...	...	...	...	253·80	253·45	23	30	22	95	33	00
16	„ ...	„	...	...	...	...	253·45	253·10	22	95	22	60	33	00
23	„ ...	„	...	...	...	..	253·10	252·75	22	60	22	25	33	00
30	„ ...	„	...	...	...	...	252·75	252·40	22	25	21	90	33	00
6	June ...	„	...	...	...	...	252·40	252·05	21	90	21	55	33	00
13	„ ...	„	1	34	1	34	252·05	251·80	21	55	21	30	33	00
20	„ ...	„	5	36	6	70	251·80	252·25	21	30	21	75	33	00
27	„ ...	„	7	25	13	95	252·25	253·30	21	75	22	80	33	00
4	July ...	„	...	06	14	01	253·30	253·10	22	80	22	60	33	00
11	„ ...	„	4	43	18	44	253·10	253·40	22	60	22	90	33	00
18	„ ...	„	17	13	35	57	253·40	256·95	22	90	26	45	33	00
25	„ ...	„	15	03	50	60	256·95	260·40	26	45	29	90	33	00
1	August ...	„	8	53	59	13	260·40	262·60	29	90	32	10	33	00
8	„ ...	„	5	12	64	25	262·60	263·80	32	10	33	30	33	00*
15	„ ...	„	12	62	76	87	263·80	264·10	33	30	33	60	33	00*
22	„ ...	„	3	48	80	35	264·10	263·75	33	60	33	25	33	00*
29	„ ...	„	1	64	81	99	263·75	263·65	33	25	33	15	33	00*
5	September...	„	...	57	82	56	263·65	263·45	33	15	32	95	33	00*
12	„ ...	„	5	84	88	40	263·45	263·85	32	95	33	35	33	00*
19	„ ...	„	...	95	89	35	263·85	263·50	33	85	33	00	33	00*
26	„ ...	„	5	45	94	80	263·50	264·00	33	00	33	50	33	00*
3	October ...	„	1	88	96	68	264·00	263·60	33	50	33	10	33	00*
10	„ ...	„	...	88	97	56	263·60	263·40	33	10	32	90	33	00*
17	„ ...	„	...	...	97	56	263·40	263·15	32	90	32	65	33	00*
24	„ ...	„	..	...	97	56	263·15	262·80	32	65	32	30	33	00*
31	„ ...	„	...	...	97	56	262·80	262·50	32	30	32	00	33	00
7	November ...	„	...	...	97	56	262·50	262·20	32	00	31	70	33	00
14	„ ...	„	...	...	97	56	262·20	261·90	31	70	31	40	33	00
21	„ ...	„	...	...	97	56	261·90	261·55	31	40	31	05	33	00
28	„ ...	„	...	...	97	56	261·55	261·20	31	05	30	70	33	00
5	December ...	„	...	...	97	56	261·20	260·90	30	70	30	40	33	00
12	„ ...	„	...	...	97	56	260·90	260·60	30	40	30	10	33	00
19	„ ...	„	...	...	97	56	260·60	260·35	30	10	29	85	33	00
26	„ ...	„	...	...	97	56	260·35	260·00	29	85	29	50	33	00
2	January ...	1898	...	...	...	..	260·00	259·70	29	50	29	20	33	00
9	„ ...	„	...	...	...	...	259·70	259·40	29	20	28	90	33	00
16	„ ...	„	...	...	...	...	259·40	259·10	28	90	28	60	33	00
23	„ ...	„	...	...	...	...	259·10	258·80	28	60	28	30	33	00
30	„	„	...	...	...	...	258·80	258·55	28	30	28	05	33	00
6	February ...	„	...	...	...	...	258·55	258·35	28	05	27	85	33	00
13	„ ...	„	1	03	1	03	258·35	258·10	27	85	27	60	33	00
20	„ ...	„	...	...	1	03	258·10	257·85	27	60	27	35	33	00
27	„ ...	„	...	...	1	03	257·85	257·50	27	35	27	00	33	00
6	March ...	„	...	...	1	03	257·50	257·20	27	00	26	70	33	00
13	„ ...	„	...	...	1	03	257·20	256·90	26	70	26	40	33	00
20	„ ...	„	...	...	1	03	256·90	256·60	26	40	26	10	33	00
27	„ ...	„	...	...	1	03	256·60	256·35	26	10	25	80	33	00

* Overflowed on 7th August 1897 at 5 P.M.

A. FAIRLIE BRUCE,
Deputy Executive Engineer, Water Works.

BOMBAY MUNICIPALITY.

STATEMENT showing Details of the Storage and Consumption of Water in Tulsi Lake for the Year 1897-98.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Cts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
4	April ...	1897	...	...	...	...	441·50	440·95	42	14	41	59	57	14
11	,, ...	,,	...	...	...	...	440·95	440·55	41	59	41	19	57	14
18	,, ...	,,	...	...	...	...	440·55	439·95	41	19	40	59	57	14
25	,, ...	,,	...	...	...	...	439·95	439·40	40	59	40	04	57	14
2	May ...	,,	...	...	...	...	439·40	438·80	40	04	39	44	57	14
9	,, ...	,,	...	...	...	...	438·80	438·20	39	44	38	84	57	14
16	,, ...	,,	...	...	...	...	438·20	437·60	38	84	38	24	57	14
23	,, ...	,,	...	...	...	...	437·60	437·00	38	24	37	64	57	14
30	,, ...	,,	...	...	...	...	437·00	436·40	37	64	37	04	57	14
6	June ...	,,	...	...	...	...	436·40	435·75	37	04	36	39	57	14
13	,, ...	,,	1	14	1	14	435·75	435·25	36	39	35	89	57	14
20	,, ...	,,	7	23	8	37	435·25	435·40	35	89	36	04	57	14
27	,, ...	,,	9	49	17	86	435·40	436·75	36	04	37	39	57	14
4	July ...	,,	...	50	18	36	436·75	436·25	37	39	36	89	57	14
11	,, ...	,,	5	00	23	36	436·25	436·25	36	89	36	89	57	14
18	,, ...	,,	19	59	42	95	436·25	443·50	36	89	44	14	57	14
25	,, ...	,,	15	84	58	79	443·50	450·20	44	14	50	81	57	14
1	August ...	,,	11	16	69	95	450·20	456·10	50	84	56	74	57	14
8	,, ...	,,	2	64	72	59	456·10	456·85	56	74	57	49	57	14*
15	,, ...	,,	19	76	92	35	456·85	456·90	57	49	57	54	57	14*
22	,, ...	,,	7	03	99	38	456·90	456·70	57	54	57	34	57	14*
29	,, ...	,,	2	27	101	65	456·70	456·60	57	34	57	24	57	14*
5	September...	,,	1	92	103	57	456·60	456·50	57	24	57	14	57	14*
12	,, ...	,,	5	89	109	46	456·50	456·80	57	14	57	44	57	14*
19	,, ...	,,	1	66	111	12	456·80	456·50	57	44	57	14	57	14*
26	,, ...	,,	5	01	116	13	456·50	456·90	57	14	57	54	57	14*
3	October ...	,,	1	67	117	80	456·90	456·55	57	54	57	19	57	14*
10	,, ...	,,	...	79	118	59	456·55	456·45	57	19	57	09	57	14*
17	,, ...	,,	...	07	118	66	456·45	456·10	57	09	56	74	57	14*
24	,, ...	,,	...	...	118	66	456·10	455·60	56	74	56	24	57	14*
31	,, ...	,,	...	...	118	66	455·60	455·10	56	24	55	74	57	14
7	November...	,,	...	...	118	66	455·10	454·60	55	74	55	24	57	14
14	,, ...	,,	...	...	118	66	454·60	454·05	55	24	54	69	57	14
21	,, ...	,,	...	...	118	66	454·05	453·50	54	69	54	14	57	14
28	,, ...	,,	...	...	118	66	453·50	452·95	54	14	53	59	57	14
5	December...	,,	...	...	118	66	452·95	452·45	53	59	53	09	57	14
12	,, ...	,,	...	...	118	66	452·45	451·90	53	09	52	54	57	14
19	,, ...	,,	...	...	118	66	451·90	451·35	52	54	51	99	57	14
26	,, ...	,,	...	...	118	66	451·35	450·85	51	99	51	49	57	14
2	January ...	1898	..	...	...	...	450·85	450·35	51	49	50	99	57	14
9	,, ...	,,	...	...	...	...	450·35	449·85	50	99	50	49	57	14
16	,, ...	,,	...	...	...	...	449·85	449·35	50	49	49	99	57	14
23	,, ...	,,	...	...	...	...	449·35	448·80	49	99	49	44	57	14
30	,, ...	,,	...	...	...	...	448·80	448·35	49	44	48	99	57	14
6	February ...	,,	...	...	...	...	448·35	447·85	48	99	48	49	57	14
13	,, ...	,,	1	18	1	18	447·85	447·40	48	49	48	04	57	14
20	,, ...	,,	...	...	1	18	447·40	446·90	48	04	47	54	57	14
27	,, ...	,,	...	...	1	18	446·90	446·40	47	54	47	04	57	14
6	March ...	,,	...	...	1	18	446·40	445·85	47	04	46	49	57	14
13	,, ...	,,	...	...	1	18	445·85	445·30	46	49	45	94	57	14
20	,, ...	,,	...	...	1	18	445·30	444·80	45	94	45	44	57	14
27	,, ...	,,	...	...	1c	18	444·80	444·20	45	44	44	84	57	14

* Overflowed on 6th August 1897 at 8 P.M.

A. FAIRLIE BRUCE,
Deputy Executive Engineer, Water Works.

APPENDICES.

STATEMENT showing Details of the Storage and Consumption of Water in Pawai Lake for the Year 1897-98.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Cts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
4	April ...	1897	...	...	...	...	187·25	187·15	22	25	22	15	25	00
11	,,	,,	..	...	..	...	187·15	187·05	22	15	22	05	25	00
18	,, ..	,,	...	...	...	...	187·05	186·95	22	05	21	95	25	00
25	,, ...	,,	...	...	...	...	186·95	186·85	21	95	21	85	25	00
2	May ...	,,	...	...	...	...	186·85	186·75	21	85	21	75	25	00
9	,, ..	,,	...	...	...	...	186·75	186·65	21	75	21	65	25	00
16	,, ...	,,	...	...	...	...	186·65	186·55	21	65	21	55	25	00
23	,, ...	,,	...	...	...	...	186·55	186·45	21	55	21	45	25	00
30	,, ...	,,	...	...	...	...	186·45	186·35	21	45	21	35	25	00
6	June ...	,,	...	...	...	...	186·35	186·25	21	35	21	25	25	00
13	,, ...	,,	2	02	2	02	186·25	186·20	21	25	21	20	25	00
20	,, ...	,,	5	85	7	87	186·20	186·90	21	20	21	90	25	00
27	,, ...	,,	6	54	14	41	186·90	187·90	21	90	22	90	25	00
4	July ...	,,	...	07	14	48	187·90	107·90	22	90	22	90	25	00
11	,, ...	,,	5	01	19	49	187·90	188·40	22	90	23	40	25	00
18	,, ...	,,	13	82	33	31	188·40	190·10	23	40	25	10	25	00*
25	,, ...	,,	13	08	46	39	190·10	190·25	25	10	25	25	25	00*
1	August ...	,,	6	66	53	05	190·25	190·05	25	25	25	05	25	00*
8	,, ...	,,	4	58	57	63	190·05	190·00	25	05	25	00	25	00*
15	,, ...	,,	9	28	66	91	190·00	189·90	25	00	24	90	25	00*
22	,, ...	,,	3	23	70	14	189·90	187·70	24	90	22	70	25	00*
29	,, ...	,,	...	96	71	10	187·70	182·45	22	70	17	45	25	00*
5	September.	,,	...	44	71	54	182·45	180·00	17	45	15	00	25	00*
12	,, ...	,,	4	88	75	92	180·00	184·70	15	00	19	70	25	00*
19	,, ...	,,	...	78	76	70	184·70	185·40	19	70	20	40	25	00*
26	,, ...	,,	5	97	82	67	185·40	187·90	20	40	22	90	25	00*
3	October ...	,,	2	07	84	74	187·90	188·70	22	90	23	70	25	00
10	,, ...	,,	...	58	85	32	188·70	189·10	23	70	24	10	25	00
17	,, ...	,,	...	22	85	54	189·10	189·15	24	10	24	15	25	00
24	,, ...	,,	...	...	85	51	189·15	189·05	24	15	24	05	25	00
31	,, ...	,,	...	...	85	54	189·05	188·95	24	05	23	95	25	00
7	November...	,,	...	...	85	54	188·95	188·85	23	95	23	85	25	00
14	,, ...	,,	...	...	85	54	188·85	188·75	23	85	23	75	25	00
21	,, ...	,,	...	...	85	54	188·75	188·65	23	75	23	65	25	00
28	,, ...	,,	...	...	85	54	188·65	188·55	23	65	23	55	25	00
5	December ...	,,	...	...	85	54	188·55	188·45	23	55	23	45	25	00
12	,, ...	,,	...	...	85	54	188·45	188·35	23	45	23	35	25	00
19	,, ...	,,	...	...	85	54	188·35	188·25	23	35	23	25	25	00
26	,, ...	,,	...	...	85	54	188·25	188·15	23	25	23	15	25	00
2	January ...	1898	...	...	...	...	188·15	188·05	23	15	23	05	25	00
9	,, ...	,,	...	...	...	...	188·05	187·95	23	05	22	95	25	00
16	,, ...	,,	...	...	...	...	187·95	187·85	22	95	22	85	25	00
23	,, ...	,,	...	...	...	...	187·85	187·75	22	85	22	75	25	00
30	,, ...	,,	...	...	...	...	187·75	187·65	22	75	22	65	25	00
6	February ...	,,	...	...	...	...	187·65	187·55	22	65	22	55	25	00
13	,, ...	,,	...	90	...	90	187·55	187·50	22	55	22	50	25	00
20	,, ...	,,	...	...	...	90	187·50	187·40	22	50	22	40	25	00
27	,, ...	,,	...	...	...	90	187·40	187·30	22	40	22	30	25	00
6	March ...	,,	...	...	...	90	187·30	187·20	22	30	22	20	25	00
13	,, ...	,,	...	...	...	90	187·20	187·10	22	20	22	10	25	00
20	,, ...	,,	...	...	...	90	187·10	187·00	22	10	22	00	25	00
27	,, ...	,,	...	...	...	90	187·00	186·90	22	00	21	90	25	00

* Overflowed on 16th July 1897, at 10 A.M.

A. FAIRLIE BRUCE,
Deputy Executive Engineer, Water Works.

BOMBAY MUNICIPALITY.

STATEMENT showing Details of the Storage and Consumption of Water in Tansa Lake for the Year 1897-98

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Ct.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
4	April ...	1897	...	...	...	...	397·16	396·85	17	16	16	85	25	00
11	" ...	"	...	...	...	...	396·85	396·51	16	85	16	51	25	00
18	" ...	"	...	...	...	...	396·51	396·17	16	51	16	17	25	00
25	" ...	"	...	...	...	...	396·17	395·82	16	17	15	82	25	00
2	May ...	"	...	...	...	...	395·82	395·47	15	82	15	47	25	00
9	" ...	"	...	...	...	...	395·47	395·08	15	47	15	08	25	00
16	" ...	"	...	...	...	...	395·08	394·66	15	08	14	66	25	00
23	" ...	"	...	...	...	...	394·66	394·24	14	66	14	24	25	00
30	" ...	"	...	...	...	...	394·24	393·82	14	24	13	82	25	00
6	June ...	"	...	...	...	...	393·82	393·47	13	82	13	47	25	00
13	" ...	"	2	12	2	12	393·47	393·38	13	47	13	38	25	00
20	" ...	"	4	01	6	13	393·38	393·55	13	38	13	55	25	00
27	" ...	"	6	63	12	76	393·55	394·20	13	55	14	30	25	00
4	July ...	"	00	56	13	32	394·30	394·28	14	30	14	28	25	00
11	" ...	"	1	84	15	16	394·28	394·32	14	28	14	32	25	00
18	" ...	"	17	32	32	48	394·32	404·60	14	32	24	60	25	00
25	" ...	"	7	05	39	53	404·60	405·20	24	60	25	20	25	00*
1	August ...	"	8	31	47	84	405·20	405·29	25	20	25	29	25	00*
8	" ...	"	14	49	62	33	405·29	406·30	25	29	26	30	25	00*
15	" ...	"	12	59	74	92	406·30	405·20	26	30	25	20	25	00*
22	" ...	"	7	98	82	90	405·20	405·28	25	20	25	28	25	00*
29	" ...	"	2	41	85	31	405·28	405·05	25	28	25	05	25	00*
5	September..	"	1	28	86	59	405·05	404·96	25	05	24	96	25	00*
12	" ...	"	5	68	92	27	404·96	405·30	24	96	25	30	25	00*
19	" ...	"	00	98	93	25	405·30	404·96	25	30	24	96	25	00*
26	" ...	"	8	77	102	02	404·96	405·30	24	96	25	30	25	00*
3	October ...	"	1	36	103	38	405·30	405·08	25	30	25	08	25	00*
10	" ...	"	00	79	104	17	405·08	404·92	25	08	24	92	25	00*
17	" ...	"	00	65	104	82	404·92	404·82	24	92	24	82	25	00*
24	" ...	"	...	...	104	82	404·82	404·60	24	82	24	60	25	00*
31	" ...	"	...	...	104	82	404·60	404·44	24	60	24	44	25	00
7	November...	"	...	...	104	82	404·44	404·16	24	44	24	16	25	00
14	" ...	"	...	...	104	82	404·16	403·88	24	16	23	88	25	00
21	" ...	"	...	...	104	32	403·88	403·60	23	88	23	60	25	00
28	" ...	"	...	...	104	82	403·60	403·29	23	60	23	29	25	00
5	December...	"	...	...	104	82	403·29	402·99	23	29	22	99	25	00
12	" ...	"	...	...	104	82	402·99	402·70	22	99	22	70	25	00
19	" ...	"	...	...	104	82	402·70	402·40	22	70	22	40	25	00
26	" ...	"	...	...	104	82	402·40	402·10	22	40	22	10	25	00
2	January ...	1898	...	...	...	...	402·10	401·82	22	10	21	82	25	00
9	" ...	"	...	...	...	...	401·82	401·54	21	82	21	54	25	00
16	" ...	"	...	...	...	...	401·54	401·26	21	54	21	26	25	00
23	" ...	"	...	...	...	...	401·26	400·98	21	26	20	98	25	00
30	" ...	"	...	...	...	...	400·98	400·70	20	98	20	70	25	00
6	February ...	"	...	...	...	...	400·70	400·42	20	70	20	42	25	00
13	" ...	"	00	27	00	27	400·42	400·20	20	42	20	20	25	00
20	" ...	"	...	...	00	27	400·20	399·92	20	20	19	92	25	00
27	" ...	"	...	...	00	27	399·92	399·64	19	92	19	64	25	00
6	March ...	"	...	...	00	27	399·64	399·33	19	64	19	33	25	00
13	" ...	"	...	...	00	27	399·33	398·98	19	33	18	98	25	00
20	" ...	"	...	...	00	27	398·98	398·67	18	98	18	67	25	00
27	" ...	"	...	...	00	27	398·67	398·34	18	67	18	34	25	00

* Overflowed on 18th July 1897 at 10 A.M.

A. FAIRLIE BRUCE,
Deputy Executive Engineer, Water Works.

Appendix C.

Return of Fires as required under Section 364 of the City of Bombay Municipal Act, 1888.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
March 29th, at 3-15 p.m.	Arthur Bunder (Lower Colaba).	580 pressed bales of cotton damaged by fire and water on open ground.	The Bombay Company, Limited.	11,600	Light thrown down.	From main at 3-30 p.m.	Extinguished by firemen with 1 hydrant. Insured.
March 30th, at 9-30 a.m.	Do. (The Fort Press).	A quantity of loose cotton slightly damaged by fire and severely by water on first floor.	Bhimji Shamji.	500	Stone in machinery.	Water stored on premises.	Extinguished by Press employés. Insured.
April 4th, at 1-50 p.m.	Chinch Bunder Road.	Some rubbish burned and a Municipal cart slightly damaged by fire on open ground.	The Bombay Municipality.	6	Light thrown down.	Water from main at 2-2 p.m.	Extinguished by firemen with one hydrant. Not insured.

C 2

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
April 7th, at 6-10 p.m.	Middle Colaba (Military Lines).	Weather frame over first floor damaged by fire.	The Government of India.	15	Light thrown down.	Water stored on premises.	Extinguished by inmates.
April 12th, 10-55 p.m	82, Baroda Street.	A building (used as godown) and contents very severely damaged by fire and roof off.	Heerjee Govindjee.	23,000	Unknown ...	From main at 11-15 p.m.	Extinguished by firemen with 5 steamers. Building and contents insured.
Do.	80, Baroda Street.	Side, front, and roof of a building of 4 floors damaged by fire and breakage and contents slightly by water.	Do. ...	13,000	Do. ...	Do. ...	Building & contents insured.

Do.	Ahmedabad Street.	Roof of ground floor used as godown damaged by fire and contents slightly by water.	Visram Ebrahim.	1,500	Do. ...	Do. ...	Building insured. Contents unknown.
April 13th, 6-40 a.m.	67, Chinchbunder Road, 1st Cross Lane.	Contents on ground floor damaged by fire, smoke and water and several windows broken open.	Gokuldas Deoji...	5,000	Oil lamp ...	From main at 6-54 a.m.	Extinguished by firemen with one hydrant. Building insured. Contents unknown.
April 16th, 10-1 a.m.	Matoonga ...	A jowli hut and contents nearly burned out.	Chintoo Bhaskar.	1,000	Careless use of matches	From main at 10-10 a.m.	Extinguished by firemen with one hydrant. Not insured.
April 16th, 3-30 a.m.	Gorupdeo Road, Alexandra Mill.	A corrugated shed about 60×20 ft. (used as waste cotton godown) and contents severely damaged by fire and part of roof off. Godown & carding room adjoining and contents damaged by fire and water and roof by fire and breakage.	E. D. Sassoon & Co.	1,000	Unknown ...	From mill tank and main at 3-45 a.m.	Extinguished by firemen and Mill employés with one brigade steamer & mill hydrant and sprinklers.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
April 28th, at 3-30 p.m.	Foras Road.	Some bedding and wearing apparel damaged by fire on ground floor.	Haslamunni, woman.	10	Careless use of fire.	Water stored on premises.	Extinguished by inmates. Not insured.
May 3rd, at 8-40 a.m.	Middle Colaba (Sassoon Press).	A quantity of loose cotton damaged by fire and water on first floor and part of roof off.	Messrs. Ralli Brothers.	400	Friction ...	Water stored on premises.	Extinguished by firemen and employés with hand-pumps and buckets. Building and contents insured.
May 8th, at 8-45 a.m.	Fergusson Road (Presidency Mill).	A quantity of loose cotton damaged by fire and water in blow room.	Runchordass Narotumdass.	1,500	Friction of machinery.	Water stored on premises.	Extinguished by Mill sprinklers. Insured.

May 8th, at 5-45 p.m.	Carroll Road (David Mills).	A quantity of loose cotton in blow room slightly damaged by fire and water.	David & Co. ...	300	Do. ...	Do. ...	Extinguished by Mill employés with private appliances. Insured.
May 17th, at 8-45 a.m	Lohar Chawl Street.	A building of four floors, ground floor (used as stable), and contents nearly burned out; upper floor (used as dwelling) and contents severely damaged by fire, heat and water.	Vassonji Khimji.	10,000	Light thrown down.	Water from main at 8-59 a.m.	Extinguished by firemen with 3 steamers and 2 hydrants. Insured.
May 17th, at 8-45 a.m	Do. ...	A building of five floors, side front severely damaged by fire and heat; several rooms and contents on third and fourth floors damaged by fire; rest of building and contents by heat and water.	Do.	5,000	Do.	Do. ...	Extinguished by firemen with 3 steamers and 2 hydrants. Building insured. Contents not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
May 17th, at 8-45 a.m.	Lohar Chawl Street.	A building of three floors (used as shop and dwelling), side front slightly damaged by fire and heat and contents by removal.	Laljee Runchorjee	120	Light thrown down.	Water from main at 8-59 a.m.	Extinguished by firemen with 3 steamers and 2 hydrants. Insurance unknown.
May 18th, at 2-10 p.m.	Tarwady (Chowpatty Road).	Two jowli huts, each about 50×15 feet, and part of contents nearly burned out.	Municipality (Segregation Camp).	1,110	Careless use of fire.	Water from main at 2-25 p.m.	Estinguished by firemen with one hydrant. Not insured.
May 21st, at 12-35 p.m.	Tava lane, Paidhowni.	Two rooms on second floor and contents slightly damaged by fire and part of roof off.	Hadji Kumusha Hadji Salay Mahomed.	30	Do. ...	Water from main at 12-47 p.m.	Extinguished by firemen with one hydrant. Not insured.

May 21st, at 1-25 p.m.	Falkland Road ...	Attic on second floor and contents damaged by fire and heat and part of roof off.	Jan Mahomed Noor Mahomed.	25	Light thrown down.	Water stored on premises.	Extinguished by inmates. Not insured.
May 23rd, 9-17 p.m.	Bardan Street, Mandvi.	A tiled shed (used as stable) and contents severely damaged by fire and roof off.	Mussa Maplah...	260	Light thrown down.	Water from main at 9-35 p.m.	Extinguished by firemen with one hydrant. Not insured.
May 24th, 11-20 p.m.	Haines Road ...	A jowli hut and contents severely damaged by fire.	Nanabhoy Rustomji.	45	Do. ...	Water from main at 11-35 p.m.	Extinguished by firemen with buckets. Not insured.
May 25th, 9-35 a.m.	Mori Road, Mahim.	A jowli hut and contents slightly damaged by fire.	Gangaram Narayen.	10	Not known ...	Water stored on premises.	Extinguished by inmates.
May 27th, 10-1 a.m.	Kamathipura 2nd Street.	Shop and contents damaged by fire, water and removal.	Luxooman Dina.	160	Careless use of fire.	Do. ...	Extinguished by firemen with hand-pump. Not insured.
May 30th, 3-15 a.m.	Malet Bunder ...	The centre portion of a stack of coal of about 300 tons damaged by fire.	Bomanjee Eduljee	Not known.	Spontaneous combustion.	Water from main at 3-55 a.m.	Extinguished by firemen with one hydrant. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
June 8th, at 5-50 p.m.	Fergusson Road (Jamshed Mill).	A quantity of waste cotton burned on the first floor.	Messrs. Hormusji Sorabji & Co.	*Nil.*	Lightning ...	Water stored on premises.	Building and contents insured. Extinguished by mill employés with private appliances.
June 9th, at 6-59 a.m.	Mount Road, Mazagon.	A cadjan shed (used as cook-house) and contents severely damaged by fire; roof of chawl and stables adjoining slightly by fire and breakage.	H. H. Agakhan..	900	Ghee boiling over.	From main at 7-15 a.m.	Building and contents not insured. Extinguished by firemen with one hydrant.

June 13th, at 4-28 p.m.	Bhoiwar Lane, Fort.	A number of cow-dung cakes damaged by fire on fourth floor.	Hormusji Dhunjibhoy.	3	Careless use of fire.	Stored on premises.	Extinguished by firemen with hand-pump and buckets.
June 16th, at 8-10 p.m.	No. 381, Abdul Rahiman Street.	A kerosine lamp destroyed on third floor.	Navroji Nasarwanji.	2	Kerosine lamp upset.	None used ...	By inmates. Bungalow and contents not insured.
June 16th, at 11-15 p.m.	Tardeo Road ...	A lean-to hut adjoining dwelling house burnt out.	Bai Luxumibai Vinayek Shunker Shet.	20	Careless use of fire.	From main at 11-22 p.m.	By firemen with one hydrant. Not insured.
June 27th, at 7-1 a.m.	Clare Road, Byculla.	Some coir matting damaged by fire on first floor.	J. Priestly ...	1	Light thrown down.	Water stored on premises.	Extinguished by inmates. Contents not insured.
2nd July 4-30 p.m.	Mathar pakadi Road, Mazagaon Mill.	A quantity of loose cotton damaged by fire in blow-room on ground floor.	Sir D. M. Petit & Sons.	200	Stone in Machinery.	Water stored on premises.	Extinguished by Mill employés with private appliances. Building and contents insured.
July 13th, at 8-3 a.m.	Matunga ...	A jaoli hut and contents nearly burned out.	Isman Mahomed.	290	Unknown ...	Water from pond.	By strangers with buckets.

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Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
July 14th, at 3-40 p.m.	Clerk Road ...	A ground floor chawl, about 120 × 30 feet, and contents damaged by fire and part of roof off.	Damoderdas Tapidas.	2,135	Careless use of fire.	From main at 3-50 p.m.	By firemen with one hydrant. Contents not insured.
July 19th, at 9-7 p.m.	Khetwadi Main Road.	A quantity of sugar and some gunny bags damaged by fire and water on ground floor.	Joshi Kissindass Jadawji.	10	Careless use of fire.	From main at 9-21 p.m.	Extinguished by firemen with one hydrant. Building and contents insured.
July 22nd, at 1-24 a.m.	Lohar Chawl Street.	A bed and bedding damaged by fire on ground floor.	Tar Mahomed ...	10	Light thrown down.	Water stored on premises.	Extinguished by inmates, not insured.

July 25th, at 3-45 p.m.	Paidhowni Road.	Some wearing apparel and bedding damaged by fire in shed.	Sulleman Hadji Jumma.	10	Fall of a timber stack on the shed in which fire was burning.	From main at 4-30 p.m.	Extinguished by firemen with one hydrant. Not insured.
July 27th, at 3-1 p.m.	1st Bhoiwada Street.	A quantity of dammer burned on ground floor.	Runchur Lukoo...	4	Dammer boiling over.	From main at 3-5 p.m.	Extinguished by firemen with one hydrant. Not insured.
July 29th, at 2-5 a.m.	No. 346, Kalbadevi Road.	Some rubbish burned and a window frame slightly damaged by fire on first floor.	Damodhur Tapidas.	2	Light thrown down.	Water stored on premises.	Extinguished by inmates. Not insured.
August 18th, at 7-43 p.m.	Bombay Education Society's School, Byculla	Three kerosine lamps destroyed on first floor; rest of contents slightly damaged by heat and breakage.	Miss Parleu, Head Mistress.	100	Kerosine lamp upset.	None used ...	Extinguished by inmates. Bungalow insured. Contents unknown.
August 19th, 3-15 p.m.	Victoria Docks ...	A case of matches and a tarpaulin burned in No. 1 forehold.	S.S. "Imperator," Austrian Lloyd's Steam Navigation Co., O. Von Hoffer, Agent.	60	A case of matches igniting by friction.	From dock mains and sea at 3-20 p.m.	By crew and dock employés with ship and dock appliances. Cargo and vessel insured.

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Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
August 22nd, 8-15 p.m.	No. 15, Shaik Memon Street.	A bed and bedding damaged by fire on ground floor.	Manecklal Harilal	3	Light thrown down.	Stored on premises.	Extinguished by inmates. Contents and bungalow not insured.
August 31st, at 2-45 a.m.	Bhendy Bazar (Parel Road).	A ground floor building shop with loft over and contents severely damaged by fire and roof off.	Hadji Zenal Abadin Sherazee.	8,500	Kerosine lamp left burning in the closed shop.	From main at 3 a.m.	Extinguished by firemen with two hydrants. Contents and building not insured.
August 31st, at 2-45 a.m.	Do. do.	Loft over shop and contents severely damaged by fire and roof off; contents under by water.	Do. ...	1,000	Do. ...	Do. ...	Do. do.

September 5th, at 1-15 p.m.	Mahim Bazar Road.	A jowli weather-frame damaged by fire on ground floor.	Nathoo Walji ...	5	Light thrown down.	Water stored on premises.	Extinguished by inmates. Not insured.
September 12th, at 8-32 a.m.	Ridge Road ...	A quantity of cow-dung cakes burned in outhouse (used as stable) and roof of ditto slightly damaged by fire and breakage.	Mr. David Sassoon.	5	Spark from fire.	Water stored on premises.	Extinguished by firemen with buckets and hand-pumps. Insurance unknown.
September 14th, at 5-30 p.m.	DeLisle Road (Wadia Mill).	A quantity of cotton dust burned in blow-room tunnels and shaft.	Jairam Narronjee, Sons & Co., Agents.	*Nil.*	Stone in machinery.	Water from private hydrants from Municipal main at 5-35 p.m.	Buildings and contents insured. Extinguished by employés with Mill appliances.
September 17th, 12-45 p.m.	DeLisle Road ...	A jowli hut (used as dwelling) and contents damaged by fire and water.	Sorabjee Jamsetjee.	200	Careless use of fire.	Water used from well.	Not insured. Extinguished by inmates.
September 18th, 8-56 a.m.	Kamathipura 13th Street.	A building of three floors (used as dwelling); upper floor and contents damaged by fire and part of roof off.	Nathooji Dhunjibhoy.	100	Light thrown down.	Water from main at 9-5 a.m.	Extinguished by firemen with hand-pumps and buckets. Contents unknown. Building insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
September 20th, 12-35 a.m.	Magazine Road, Mazagon (Framji Petit Mills).	A building of one, two and three floors, about 400 × 200 feet, used as office, carding and spinning rooms and contents nearly burned out and roof off, and a building of three floors, about 400 × 50 feet (used as godown and reeling room), side front damaged by fire and heat and contents slightly by fire, heat, smoke and water; engine room, rope alley and contents slightly by fire and breakage, all adjoining and communicating.	Dinshaw Manekjee Petit, Sons & Co., Agents.	5,00,000	Unknown ...	Water from main at 12-50 a.m. and mill tank.	Extinguished by firemen with six steamers and mill employés with private appliances. Contents and building insured.
September 22nd, 12-5 a.m.	Kasara Road, Mazagon.	A field shed about 20 × 30 feet (used as godown) and contents slightly damaged by fire and part of roof off.	The Port Trust.	25	Unknown ...	Water from main at 12-35 a.m.	Extinguished by firemen with one hydrant. Not insured.

October 1st, at 12-5 a.m.	Thakurdwar Rd.	Contents in shop on ground floor slightly damaged by fire.	Mr. Jalbhai Ardeshir.	2	Careless use of kerosine lamp.	Water from well.	Extinguished by inmates. Contents & building not insured.
October 2nd, at 8-20 p.m.	No. 553, Girgam Road.	Contents in godown on ground floor slightly damaged by fire and breakage.	Mr. Karsondas Karimsi.	4	Light thrown down.	Water from service pipe on premises.	Extinguished by firemen with hand-pumps and buckets. Contents and building not insured.
October 7th, at 8-55 p.m.	Girgam Road ...	Shop and contents slightly damaged by fire and water.	Mr. Jugmohandas Kasidas.	10	Careless use of kerosine lamp.	Water stored on premises.	Extinguished by inmates. Contents not ininsured; building insured.
October 12th, at 7-45 p.m.	123, Esplanade Road.	A quantity of shavings burned and a number of packing cases damaged by fire in shop, and rest of the contents damaged by heat, smoke and breakage.	Albert DeRosa ...	150	Doubtful ...	From main at 8-2 p.m.	By firemen with one hydrant. Contents insured; bungalow unknown.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
October 17th, at 3-34 a.m.	Reay Road (Mazagon Mill).	A quantity of waste cotton damaged by fire in a corrugated shed.	D. M. Petit, Sons & Co., Agents.	40	Unknown ...	From Mill tank.	By firemen and mill employés with private appliances. Insurance unknown.
October 20th, at 12-13 a.m.	De Lima Street, Bhandarwada.	A jowli hut damaged by fire.	Nicholas Pascol.	1	Light thrown down.	Water stored on premises.	Extinguished by inmates. The hut was not insured.
Oct. 22nd, at 3-15 A.M.	Nowroji Hill Road (Nos. 164 and 166).	A building of four floors; two upper floors and contents nearly burned out and roof off; contents under other floors damaged by water and removal.	Jaithi woman and others.	800	Careless use of kerosine lamp.	From main at 3-34 a.m.	Extinguished by firemen with two steamers. Building and contents not insured.

Do. ...	Do. (No. 162).	A building of four floors; side slightly damaged by fire and heat.	Joseph Samuel ...	30	Do. ...	Do. ...	Extinguished by firemen with two steamers. Building unknown; contents not insured.
Oct. 25th, at 8-55 p.m.	Arthur Road, Tardeo.	A cadjan shed (used as a stable) severely damaged by fire and six buffaloes severely burned.	Ludha Ebrahim and Khandi Dugroo and others.	220	Careless use of kerosine lamp.	From pond ...	Extinguished by inmates. Contents not insured.
Oct. 26th, at 12-40 p.m.	No. 136, Lohar Chawl Street.	Some rubbish burned under staircase on ground floor.	Abdoolali Mir Saheb Shafarali.	Nil.	Unknown ...	From adjoining premises.	Extinguished by inmates. Contents and building insured.
Oct. 27th, at 12-10 p.m.	No. 3, Khadak Street, Dongri.	Side front verandah on fourth floor and contents damaged by fire and breakage.	Rahimtoola Dhanji.	50	Letting off fire works.	Water stored on premises.	Extinguished by inmates. Contents not insured. Building insured.
Oct. 27th, at 3-48 p.m.	No. 370, Kalbadevi Road.	Verandah on fourth floor and contents slightly damaged by fire.	Nanabhai Haridas and Sharabhai Manordas.	5	Do. ...	Do. ...	Extinguished by inmates. Contents and building not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
Oct. 28th, at 11-55 a.m.	Victoria Bunder, Middle Colaba.	Several ranges of cadjan sheds and contents nearly burned out,	The Bombay Municipality and Shambhaji Rowji & others	1,050	Careless use of fire whilst cooking.	From main at 12-10 p.m.	Extinguished by firemen with one steamer and one hydrant. Not insured.
Do. ...	Do. ...	A ground floor building about 90 × 30 feet (used as cotton godown); front of building damaged by fire and heat and contents slightly by fire and water.	The Colaba Land Mill Company,	900	Do, ...	Do. ...	Do. Contents and building insured.
Oct. 28th, at 1-15 p.m.	Babula Tank Road,	A jaoli hut and contents burned down,	Sulleman Mulla Abdool Rahim and Rama Kushaba,	25	Spark from forge,	Stored on premises,	Extinguished by inmates. Not insured.

Nov. 1st, at 11-40 a.m.	Kumbharwada...	Three jaoli huts and contents burned out and seven cocoanut trees damaged by fire.	Narsoo Jaganath, Babaji Yessoo and others.	500	Careless use of fire whilst cooking.	From main at 12-10 p.m.	Extinguished by firemen with one hydrant. Not insured.
Nov. 3rd, at 9-35 a.m.	Parsi Bazar St....	Roof of building slightly damaged by fire.	The "Times of India" Press.	5	Overheat of furnace chimney.	Stored on premises.	Extinguished by inmates. Buildings and contents insured.
Nov. 4th, at 8-55 a.m.	Naigam Road ...	A jowli hut and a number of bamboos damaged by fire.	Hurji Tricum ...	5	Spark from fire	From main at 9-10 a.m.	Extinguished by firemen with one hydrant. Not insured.
Nov. 5th, at 4-55 p.m.	Currey Road ...	Roof of chawl damaged by fire and breakage.	Aspandiar Kaikhusroo.	200	Careless use of fire whilst cooking.	From main at 5-10 p.m.	Extinguished by firemen with one hydrant. Building insured and contents unknown.
Nov. 7th, at 1-45 a.m.	Bhuleshwar Road.	A wooden partition damaged by fire on third floor.	Madhowdas Premji.	5	Careless use of kerosine lamp.	Stored on premises.	Extinguished by inmates. Not insured.
Nov. 7th, at 1-20 p.m.	Cotton Green, Colaba.	Four bales of loose cotton slightly damaged by fire and water on open ground.	Trikum Jiwandas.	Not reported	Light thrown down.	Stored on premises.	Extinguished by inmates. Insured.

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Date.	Locality.	Nature of Property destroyed.	Name of Owners.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
9th Nov. at 6-24 p.m.	Bhajipala Street.	Some wearing apparel slightly damaged by fire on second floor.	Narayen Janajee.	1	Carelessness of kerosine oil lamp.	Water stored on premises.	Extinguished by inmates. Not insured.
Do. at 7-22 p.m.	Shaik Memon Str. (Lakmidass Khimji Cloth Market).	A large quantity of stock severely damaged by fire in loft over shop; contents under damaged by water and removal.	Krisundass Hirji.	2,500	Oil-lamp left burning in closed shop.	From main at 7-33 p.m.	Contents not insured; building insured. Extinguished by firemen with one steamer and two hydrants.
Do. ...	Do. ...	About 60×8 feet of wood ceiling and roofing severely damaged by fire and breakage.	Tribhowand ass Jagjiwandass.	10,000	Do. ...	Do. ...	Do.

Do. ...	Do. ...	A quantity of stock in loft over shop severely damaged by fire; contents under by water.	E. D. Sassoon & Co.	1,000	Do. ...	Do. ...	Building and contents insured. Extinguished by firemen with one steamer and two hydrants.
Nov. 9th, at 7-22 p.m.	Shaik Memon Str. (Lakmidass Khimji Cloth Market).	Stock in shop damaged by water and removal.	Fulchund Jaidal.	400	Oil-lamp left burning in closed shop.	From main at 7-33 p.m.	Building insured; contents not insured. Extinguished by firemen with one steamer and two hydrants.
Do. ...	Do. ...	Do. ...	Chutturbhuj Jairam.	500	Do. ...	Do. ...	Extinguished by firemen with one steamer and two hydrants.
Nov. 13th, at 7-50 p.m.	Cotton Green, Colaba.	About 600 bales of unpressed cotton severely damaged by fire and water on open ground.	Tricumdass Jivandass and others.	9,250	Unknown ...	From main at 8-5 p.m.	Extinguished by firemen with two steamers and private appliances. Insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
Nov. 21st, at 2-10 p.m.	Chundun Wadi.	A tiled roofed building, about 160 × 30 feet (used as dwelling and stables), and contents severely damaged by fire and roof off; 6 bullocks and 4 calves burnt to death.	The Trustees of Dadybhoy Manekji and Sons and Dhondi Hari and others.	8,600	Light thrown down.	From main at 2-25 p.m.	Extinguished by firemen with two steamers. Building insured; contents not insured.
Nov. 21st, at 10-55 p.m.	Kalbadevi Road.	A small quantity of sugar and ghee destroyed on ground floor.	Ramsingh Sadasingh.	5	Sugar boiling over.	Water stored on premises.	Extinguished by inmates. Building and contents not insured.
Nov. 22nd, at 7-28 p.m.	Thomas Street, Colaba.	Two bales of pressed cotton very slightly damaged by fire and water on ground floor.	Oomasi Damodhar and others.	2	Unknown ...	Water from well.	Extinguished by employés. Contents and building insured.

Nov. 23rd, at 7-10 p.m.	Cotton Green, Colaba.	About 500 bales of unpressed cotton damaged by fire and water on open ground.	Govindram Hardeo and others.	16,000	Unknown ...	From main at 7-20 p.m.	Extinguished by firemen with two brigade steamers and private appliances. Insured.
Nov 23rd, at 9-30 p.m.	Dadyset Agiari Lane, Khetwadi.	A jowli hut and contents burned out.	Burjorji Dinshaw.	25	Light thrown down.	Water from well.	Extinguished by inmates. Not insured.
Nov. 24th, at 3-37 p.m.	Sussex Road, Chinchpokli.	Two jowli huts and contents severely damaged by fire.	Amir Fakir and Haji Ismail Haji Jaimal.	60	Light thrown down.	From main at 3-45 p.m.	Extinguished by firemen with one hydrant. Not insured.
Nov. 27th, at 1-5 a.m.	New Purbhadevi Road.	A jowli hut (used as a stable and dwelling) and contents nearly burned out and a horse injured by fire.	Toolsidass Morarji.	50	Careless use of fire.	Water stored on premises.	Extinguished by inmates and firemen with buckets. Not insured.
Nov. 27th, at 12-35 p.m.	Khandia Cross Lane, Grant Road.	A small quantity of loose cotton damaged by fire on ground floor.	Marianbai ...	20	Light thrown down.	Water stored on premises.	Extinguished by inmates. Building—insurance unknown; contents not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	Remarks.
				Rs.			
1897.							
Nov. 29th, at 9-45 p.m.	Chinch Bunder Road.	A jowli hut and contents severely damaged by fire.	Hussubhai Memon.	·10	Light thrown down.	Water from main at 9-57 p.m.	Extinguished by firemen with one hydrant. Not insured.
Dec. 2nd, at 2-30 a.m.	Kanari Matoonga.	A jowli hut (used as dwelling) burnt out and two goats burnt to death.	Hurry Raghooji.	30	Spark from fire	Water from well.	Extinguished by inmates. Not insured.
Dec. 7th, at 1-5 p.m.	Frere Bunder, Gorapdeo Road.	A number of jowli huts used as forge and dwellings and contents nearly burnt out.	Currimji Alibhoy	1,000	Spark from forge.	Water from main at 1-20 p.m.	Extinguished by firemen with one brigade steamer. Not insured.
Dec. 8th, at 10-10 a.m.	Dharavi Road, Mahim.	A jowli hut nearly burnt out.	Daji Ali ...	5	Unknown ...	Water from well.	Extinguished by inmates. Not insured.
Dec. 14th, at 12-53 p.m.	Second Duncan Cross Lane.	A quantity of old timber damaged by fire on open ground	Moosa Ebrahimji.	2	Light thrown down.	Water stored on premises.	Extinguished by inmates. Not insured.

Dec. 17th, at 5-2 a.m.	Rope Walk Lane, Esplanade Road.	A cotton mattress damaged by fire on first floor.	Mrs. Grift ...	18	Careless use of kerosine lamp	Do. ...	Extinguished by firemen with buckets. Building insured; contents not insured.
Dec. 17th, at 3-22 p.m.	Mazagon Harbour Defences.	Roof of a jowli hut, used as dwelling, damaged by fire.	The Government of Bombay.	25	Careless use of fire.	Water from sea	Extinguished by inmates with buckets.
Dec. 20th, at 7-1 a.m.	Worli Koliwada.	A number of tiled and thatched buildings, used as dwellings, comprising the greater portion of Worli village, and contents burnt out and a number of others damaged by fire and breakage.	Mankoo Koli and others.	50,000	Careless use of oil lamp.	Water from main at 7-45 a.m. and well.	Extinguished by firemen with two brigade steamers and one manual. Not insured.
Dec. 20th, at 10-15 a.m.	No. 22, Street Bhajipala.	Cook room and contents on the third floor severely damaged by fire and breakage.	Javirbai ...	500	Careless use of fire.	Water stored on premises.	Extinguished by inmates.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1897.				Rs.			
Dec. 20th, at 1-10 p.m.	Old Hanuman Lane.	A building of three floors ; upper floor & contents severely damaged by fire and part of roof off; contents under by water and removal.	Gopal Dayal ...	11,000	Careless use of oil lamp.	Water from main at 1-22 p.m.	Extinguished by firemen with two brigade steamers and one hydrant and private manual. Building insured.
Dec. 27th, at 6-30 p.m.	Dharavi Road, Mahim.	Two jowli huts nearly burnt out.	Nursee Naga ...	5	Careless use of kerosine lamp	Water from well.	Extinguished by neighbours. Not insured.
Dec. 28th, at 8-1 a.m.	Parel Tank Road.	A jowli hut and contents burnt out.	Raghoo Moreshwar.	40	Careless use of fire.	None used ...	Do.
Do. at 3-10 p.m.	Dadar Road ...	A jowli hut and contents nearly burnt out.	Rama Subhau ...	25	Light thrown down.	Water from well.	Extinguished by inmates. Not insured.

Dec. 30th, at 6-15 p.m.	Parel Road ...	A quantity of hay and a cart damaged by fire and a street lamp damaged by collision.	Jussab Essa ...	90	Cart-load of hay colliding with lighted street lamp.	Water from main at 6-28 p.m.	Extinguished by firemen with one hydrant. Not insured.
Do. at 8-1 p.m.	Koliwada, Worli.	17 jowli huts and contents burned out and several others damaged by fire and breakage.	Govind Jetha and others.	5,700	Rat extracting wick from oil-lamp.	Water from main at 8-30 p.m.	Extinguished by firemen with two hydrants. Not insured.
1898.							
Jan. 1st, at 7-25 a.m.	872, Girgaum Road.	A building of three floors (used as Printing Press) and contents severely damaged by fire and part of roof off.	Balkrishna Ramchander Jayaker.	30,000	Unknown ...	Water from main at 7-40 a.m.	Extinguished by firemen with three steamers and one hydrant. Contents and buildings not insured.
Do. ...	874 do. ...	Third floor and contents damaged by fire and water and part of the roof off; contents of floor under by water and removal	Do. ...	4,000	Do. ...	Do.	Do. Contents insured.
Do. ...	870 do. ...	Side, front, slightly damaged by fire and contents by removal.	Do. ...	50	Do. ...	Do.	Do. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1898.				Rs.			
Jan. 3rd, at 6-20 p.m.	Oak Lane ...	A building of three floors, upper floor (used as workshop and store) and contents nearly burned out and the roof off.	K. B. Cama ...	4,800	Unknown...	From main at 6-33 p.m.	Extinguished by firemen with three steamers. Contents and building insured.
Do. ...	Do. first floor.	Contents damaged by fire, water and removal.	D. Macropolo ...		Do. ...	Do. ...	Do. do.
Do. ...	Do. do. ...	Contents damaged by water.	Muganlal & Rustomji, Solicitors	800	Do. ...	Do. ...	Do. do.
Do. ...	Do. ground floor.	Contents of shop damaged by water and removal.	D. B. Dinshaw...	700	Do. ...	Do. ...	Do. do.

January 5th, at 1-50 a.m.	Dharavi Road, Mahim.	A jowli hut (used as dwelling) and contents damaged by fire.	Poonah Nursey.	25	Unknown ...	Water from well.	Extinguished by the neighbours. Not insured.
Do. at 3-15 p.m.	DeLisle Road, Parel.	A quantity of cotton dust burnt in the blow room tunnels, roof of blow room shaft slightly damaged by fire and a quantity of loose cotton damaged by water in blow and mixing rooms.	Currimbhoy Ebrahim & Co.	2,000	Friction of machinery.	Water from mill tank at 3-15 p.m. and main at 5-15 p.m.	Extinguished by mill employés with private appliances and firemen with one hydrant. Contents and building insured.
January 6th, at 8-55 p.m.	Sion Road ...	A quantity of hay burnt and a cart damaged by fire.	Seeriput Bowani.	15	Light thrown down.	Water from main at 9-5 p.m.	Extinguished by firemen with one hydrant. Not insured.
January 8th, at 5-45 p.m.	Wari Bunder ...	A bed (cot) damaged by fire in jowli hut.	Segregation Camp, Plague Committee.	2	Careless smoking.	Water stored on premises.	Extinguished by inmates. Not insured.
January 9th, at 11-10 a.m.	Chowpatti Road.	A jowli hut and contents damaged by fire.	Government of Bombay.	70	Careless use of fire.	Do. ...	Extinguished by military and firemen with buckets. Not insured.

BOMBAY MUNICIPALITY.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1898.				Rs.			
January 10th, at 10-55 a.m.	81, Nagdevi Cross Lane.	Some dammer burnt and a packing case damaged by fire on ground floor.	Lukhmidas Telchand.	1	Dammer boiling over.	Water stored on premises.	Extinguished by inmates. Building insured, but contents not insured.
Jan. 11th, at 2-15 p.m.	82, Grant Road.	Ground floor (used as Bakery) and contents damaged by fire, water and removal.	Mahomad Saheb..	200	Overheat of oven.	Water from main at 2-25 p.m.	Extinguished by firemen with one hydrant. Building and contents not insured.
Jan. 12th, at 7-25 p.m.	Modikhana, Frere Road.	Two jowli sheds burnt out and mat enclosure slightly damaged by breakage.	Plague Committee	500	Careless smoking.	Water from main at 7-28 p.m., by firemen on duty at camp.	Extinguished by firemen with two hydrants. Not insured.

Jan. 13th, at 1-48 a.m.	Gilder Street ...	A ground floor building about 60×20 feet (used as godown) and contents severely damaged by fire and part of roof off.	Shapurjee Hormusjee.	3,200	Careless smoking.	Water from main at 2-5 a.m.	Extinguished by firemen with two hydrants. Building and contents not insured.
Jan. 13th, at 9-15 a.m.	Jail Road ...	Attic on 2nd floor and contents damaged by fire and part of roof off.	Tajbhoy Bhodabhoy.	20	Careless smoking.	Water stored on premises.	Extinguished by inmates. Building and contents not insured.
Jan. 15th, at 12-40 a.m.	Parel Road ...	A jowli hut and contents damaged by fire.	Ahmed Moosa ...	15	Unknown ...	Water from main at 12-50 a.m.	Extinguished by firemen with one hydrant. Not insured.
Jan. 16th, at 1-30 p.m.	Albert Road (Sassoon Mill).	.....	.....	...	.....	.....	Firemen refused admittance.
Jan. 17th, at 11-40 a.m.	Lady Jamsetji Road.	A jowli hut and contents nearly burnt out.	Kalyanjee Soojee.	200	Unknown ...	Water from main at 12 noon.	Extinguished by firemen with one hydrant. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	Remarks.
1898.				Rs.			
Jan. 22nd, at 3-14 a.m.	Cowasji Patel Street, Fort.	A building of three floors, upper floor and contents severely damaged by fire and water and part of roof off.	Rewoobai (woman).	400	Careless use of fire-place.	Water from main at 3-21 a.m.	Extinguished by firemen with two hydrants. Building and contents not insured.
Jan. 26th, at 9-30 a.m.	Bellasis Road, Byculla.	Laboratory on ground floor and contents slightly damaged by fire and breakage.	The Government Medical Stores.	100	Bursting of ether retort.	Water stored on premises.	Extinguished by inmates. Building and contents not insured.
Jan. 30th, at 10-2 a.m.	Armenian Lane, Fort.	A quantity of hay damaged by fire in stable.	Mr. Robinson ...	4	Light thrown down.	Water from main at 10-8 a.m.	Extinguished by firemen with one hydrant. Building and contents not insured.
Jan. 31st, at 11-1 a.m.	Mahim Bazar Road.	A jowli shed (used as workshop and dwelling) and contents severely damaged by fire.	Khudabux ...	300	Unknown ...	Water from main at 11-15 a.m.	Extinguished by firemen with one hydrant. Not insured.

Feb. 7th, at 1-2 a.m.	Bellasis Road ...	Two buildings, each of two floors, about 60 × 40 feet, (used as shops and dwelling), adjoining and communicating upper floors, and contents nearly burnt out and roofs off; ground floors and contents severely damaged by fire and water.	Haji Sale Mahna, Haji Tar Mahna and Isaak Esaac and others.	6,300	Careless use of kerosine oil lamp.	Water from main at 1-11 a.m.	Extinguished by firemen with three steamers. Building insured; contents not insured.
Feb. 8th, at 5-15 p.m.	Lady Jamsetji Road, Dadur.	A hut and contents damaged by fire and roof off.	F. Wallis ...	25	Not known ...	Water from well.	Extinguished by neighbours. Not insured.
Feb., at 2-43 a.m.	Tardeo Road ...	A building of two floors about 40 × 30 feet (used as store), upper floor and contents severely damaged by fire and part of roof off, lower floor and contents slightly damaged by fire and water.	Jivraj Balloo S. & W. Co.	25,000	Unknown ...	Water from main at 2-55 a.m.	Extinguished by firemen with three Brigade steamers. Contents and building "insured."

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	Remarks.
1898. Feb. 19th, at 3-55 a.m.	Fergusson Road (Lakhmidass Khimjee Mill).	A ground floor building, about 120 × 50 feet (used as cotton godown), & contents severely damaged by fire and roof off.	Lakhmidass Khimjee & Co.	Rs. 1,60,000	Unknown ...	Water from main and tank at 4-35 a.m.	Extinguished by firemen with three Brigade steamers and mill employés with private appliances. Building and contents insured.
Do. ...	Do.	Roof and window frames of chawl adjoining damaged by fire.	Aga Ali Jahan.	50	.....	.....	Ditto. Building insured; contents unknown.
Feb. 19th, at 3-13 p.m.	Modikhana, Frere Road.	A wooden hut and contents burnt out.	Memon Haji Ismail Mahomed.	150	Careless use of fire whilst cooking.	Water from main at 3-35 p.m.	Extinguished by firemen with six Brigade steamers. Not insured.
Do. ...	Do.	Several jowli roofed huts (used as hospitals) and two tents with contents burnt out.	Bombay Plague Committee.	8,000	.....	.....	.....

Do. ...	Do.	A large quantity of dry grass severely damaged by fire and water on open ground.	Ganoo Janoo and others.	3,000	.....	.....	.....
Feb. 20th, at 12-1 a.m.	Falkland Road...	A jowli hut and contents slightly damaged by fire.	Bombay Tramway Company.	1	Careless use of fire.	Water stored on premises.	Extinguished by inmates. Not insured.
Feb. 22nd, at 9-40 p.m.	Dadar Road ...	50 jowli huts (used as dwellings) burnt out and contents severely damaged by fire.	The Bombay Municipality. *	1,000	Kerosine oil lamp exploding.	Water from main at 9-50 p.m.	Extinguished by firemen with one hydrant. Not insured.
Feb. 23rd, at 2-30 p.m.	Worli Road ...	A jowli hut (used as stable) and contents burnt out.	Waliram Anupram,	5	Unknown ...	Water stored on premises.	Extinguished by inmates. Not insured.
Feb. 26th, at 2-50 p.m.	Reay Road, Mazagon (Mazagon Mill).	Blow room and contents severely damaged by fire and water.	D. M. Petit & Sons.	1,400	Friction ...	Do. ...	Extinguished by Mill employés with private appliances. Building and contents insured.

* The Secretary informed the Committee that the Assistant Health Officer has written stating that these huts were not Municipal property, but belonged to Municipal bigaries.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	Remarks.
1898. Mar. 3rd, at 6-40 p.m.	Reay Road, Mazagon (Mazagon Mill).	A building of two floors, about 300 × 50 feet, (used as carding and spinning dept.) and contents nearly burnt out and roof off; engine room and rope alley adjoining slightly damaged by fire, heat and breakage.	D. M. Petit, Sons & Co.	Rs. 10,00,000	Overheat of machine bearings.	Water from main and tank at 6-59 p.m.	Extinguished by firemen with six brigade steamers, and mill employés with private appliances. Buildings and contents insured.
Mar. 5th, at 1-1 p.m.	Matoonga ...	A quantity of dry grass burnt on open ground.	Keshev Kushaba.	5	Light thrown down.	Water from well..	Extinguished by neighbours. Not insured.
Mar. 6th, at 10-30 p.m.	Carnac Road (Goculdass Camp)	A jowli shed slightly damaged by fire and breakage.	Bombay Plague Committee.	2	Careless use of kerosine oil lamp.	Water stored on premises.	Extinguished by firemen with buckets. Not insured.

Mar. 6th, at 1-40 a.m.	64, Lohar Chawl Street.	A building of two floors, upper floor and contents severely damaged by fire and roof off; ground floor by fire and breakage.	Ayabai (woman).	500	Careless use of fire.	Water from main at 1-56 a.m.	Extinguished by firemen with two brigade hydrants. Building & contents not insured.
Mar. 9th, at 8-38 p.m.	Warli Pakadi Road.	A jowli hut (used as dwelling) and contents nearly burnt out.	Moroba Bhiwaji.	10	Kerosine oil lamp exploding.	Water stored on premises.	Extinguished by neighbours. Not insured.
Mar. 9th, at 12-30 p.m.	Bapty Road ...	A jowli hut (used as hospital) and contents severely damaged by fire.	Bombay Plague Committee.	300	Incendiarism...	Do. ...	Extinguished by inmates. Not insured.
Mar. 9th, at 12-48 p.m.	Mustan Cross Lane, Bellasis Road.	A jowli hut and contents burnt out.	Do. ...	50	Do. ...	Water not used...	Do.
Mar. 9th, at 12-59 p.m.	Grant Road ...	A jowli hut and contents severely damaged by fire.	Bombay Plague Committee.	250	Do. ...	Water from main at 1-40 p.m.	Extinguished by firemen with one hydrant. Not insured.
Mar. 9th, at 1-25 p.m.	Babula Tank Rd.	Wood fencing and a quantity of old timber damaged by fire in compound.	The Bombay Municipality.	30	Do. ...	Water from main at 1-30 p.m.	Extinguished by firemen with buckets. Not insured.
Do. ...	Do. ...	A hand-cart damaged by fire on road.	Bombay Plague Committee.	20	Do. ...	Do. ...	Do.
Mar. 9th, at 1-30 p.m.	Jail Road ...	A jowli hut and contents burnt out.	Do. and the Bombay Municipality.	Unknown.	Do. ...	Water not used..	Do.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which Water was turned on to, and supplied at, Fire.	REMARKS.
1898.				Rs.			
Mar. 9th, at 1-30 p.m.	Jail Road ..	A large bamboo matting screen burnt in front of Jail.	H. M.'s Common Jail.	200	Incendiarism...	Water not used.	Extinguished by firemen with buckets. Not insured.
Mar. 11th, at 1-35 p.m.	Elphinstone Bridge Road (Mahaluxmi Mill).	Roof of blow-room chimney damaged by fire and a small quantity of cotton by water on first floor.	Morarji Goculdas & Co.	200	Friction of machinery.	Water from main at 1-50 p.m. and mill hydrant.	Extinguished by firemen with one brigade hydrant, and employés with private appliances. Building and contents not insured.
Mar. 13th, at 11-45p.m.	No. 96, New Hanuman Lane.	A small quantity of stock damaged by fire and water on ground floor.	Emunabai (woman).	5	Careless use of kerosine oil lamp.	Water stored on premises.	Extinguished by inmates. Contents not insured; and building unknown.
Mar. 18th, at 7-45 p.m.	Haines Road ...	A jowli hut destroyed.	Ratnoo Dooji ...	2	Kerosine oil lamp upset.	Water not used...	Burnt out. Not insured.
Mar. 21st, at 9-1 a.m.	Foras Road ...	A jowli hut and contents slightly damaged by fire.	Isafa Kulifa ...	2	Careless use of fire.	Water stored on premises.	Extinguished by firemen on duty with buckets. Not insured.

Appendix D.

PROGRESS REPORTS,

1897,

OF NEW WORKS.

BOMBAY MUNICIPALITY.

PROGRESS REPORTS OF NEW WORKS IN COURSE OF

(*Under the Executive Engineer,*

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS.	Rs.			
WORKS IN PROGRESS.				
1. Roads and Streets in Agripada and elsewhere—				
Present state of grant and expenditure—				
For roads and streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889 ..
			11th Jan. 1893 ..	11th Jan. 1893 ..
For storm-water drains in Morland, Souter and Club Roads and Gilder Street	1,28,288		26th June 1893 ..	26th June 1893 ..
	25,78,288			
Roads and Streets completed, of which the accounts are not closed, and those which are in progress, sanctioned to be constructed from funds allotted from the above grant, Item No. 1—				
(*a*) Dadur to Matunga Road.....	1,18,776	Loan	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893 ..
	11,877	Loan	S. C. Reso. No. 14098 of 29th March 1893.	29th March 1893 ..
(*b*) Souter Road—				
Road .. .. .. Rs. 52,539				
Drain .. .. .. „ 17,269	69,808	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
(*c*) Club Road—				
Road .. .. .. Rs. 39,979				
Drain .. .. .. „ 20,952	60,931	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
(*d*) Gilder Street—				
Road .....Rs. 64,498				
Drain ..... „ 53,552	1,18,050	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..

APPENDICES TO RECORD.

CONSTRUCTION UP TO THE END OF DECEMBER 1896.

Bombay Municipality.)

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	Remarks.
		Rs. a. p.	
....	....	24,22,640 15 3	Land is being acquired and sold. Works in progress, *vide* details given below of works at present in progress from funds allotted from the grant.
....	....		
....	....	79,644 0 2	
		25,02,284 15 5	
27th Feb. 1893 ..	24th May 1895 ..	1,18,646 12 9	Works completed. Accounts being settled with the contractors. The matter is in the hands of the Municipal Solicitors.
		973 6 7	The work is in abeyance as the contractors have
		9,252 4 8	failed to carry it out. One of the partners, Mr.
7th Dec. 1893 ..	....	10,225 11 3	Kharsedji Sorabji Kapadia, is however willing to continue it, but the Municipal Solicitors have advised us that this cannot be allowed, unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond and agreement have been settled, but Mr. Kapadia has not accepted the same.
		13,381 15 7	The portion of this road between Morland Road and
		10,089 5 11	Gilder Street has been completed, and accounts
17th Nov. 1893 ..	....	23,471 5 6	with the contractors are closed. The work of constructing the remainder of the road from Gilder Street across B. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available by the sale of frontage land for the purchase of land yet required, and for the construction of the remaining portion of the road.
		53,715 15 1	The portion of the road between Bellasis Road and
		33,785 14 2	Hindustan Mill has been completed, and the accounts
14th Nov. 1893 ..	....	87,501 13 3	with the contractors for the same are closed. The remaining portion of the road up to Arthur Road will be taken in hand as soon as the Municipal Solicitors complete the purchase of a small plot of vacant land owned by the Hindustan Mill. The question of the area which was under discussion has now been settled. As soon as this strip of land is acquired, the whole of Gilder Street will be completed.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
(e) Diversion of Arthur Road over the masonry bridge.	22,091	Advance from Surplus Cash Balance at present.	Cor. Reso. No. 9203 of 3rd December 1896.	3rd Dec. 1896 ..
2. Road through Nowrojee Hill from the Elphinstone Bridge to Dongri Street.	3,32,023	Loan ..	26th March 1888 ..	26th March 1888 ..
3. Construction of Reay Road from Waree Bunder to Gunpowder Road, Mazagon.	7,30,000	Loan ..	Cor. Reso. No. 504 of 12th April 1894.	1st March 1894 ..
Victoria Road extension	36,200			
Burial ground for Mahomedans and Beni-Israels..	2,41,955			
To be paid by the Municipality.. .. .. .. Rs. 8,51,655				
To be paid by the Port Trustees .. .. .. Rs. 1,56,500				
	10,08,155			
BUILDINGS.				
WORKS COMPLETED.				
4. New Market at Colaba	50,300 50,000	Loan ..	26th March 1888 ..	26th March 1888 ..
5. Construction of a Fire Brigade Station at Colaba.	26,468	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
6. Bullock stable, Victoria Gardens ..	200	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
7. Wall and fencing along the southern boundary of the Victoria Gardens.	3,600	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
8. Shed for keeping distrained carriages for the Assessment Department.	1,884	Cur. Revenue.	No. 11923 of 20th January 1896.	1st March 1896 .
9. Paving the passage at the North and West of the Fort Market.	903	Cur. Revenue.	No. 11923 of 20th January 1896.	1st March 1896 ..
10. B and C Ward Offices at Null Bazar for the Executive Engineer's Department.	13,000	Cur. Revenue.	No. 10772 of 18th Jan. 1894.	18th Jan. 1894 ..
11. Construction of a Fire Brigade Station at Sankli Tank—				
Filling in of tank ..Rs. 67,197				
Acquisition of land .. „ 33,104				
Buildings .. .. „ 1,07,905				
	2,08,206	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	REMARKS.
		Rs. a. p.	
....	....	....	This work will be taken in hand as soon as the plague now raging is abated and workmen are available.
....	....	57,023 11 0	Six properties have already been acquired, and application has been made to the Collector to acquire one more under the Land Acquisition Act. This latter case will be taken in hand by the Collector after the decision of the High Court is known in the case wherein the apportionment of the award of the Collector is disputed by Mr. Jalbhoy Ardeshir Sett and Mr. Haji Adam Sidik. Correspondence is also going on between Mr. Jalbhoy Ardeshir Sett, the Fursandar of the land and this department with a view to acquire his right over the land required for the road.
....	....	1,21,863 2 3	Detailed plans and estimates of the road and approach to the overbridge have been prepared. Several more private properties have been acquired, and the acquisition of the rest is in progress. Land for the burial ground at Tank Bunder has been handed over by the Port Trustees to the Municipality and is now (January 1897) being filled up by means of earth excavated from Narelwady ground which the Collector made over to the Municipality in December 1896.
15th March 1894.. / 17th June 1896 ..	14th April 1895 .. / 17th Sept. 1896 ..	94,393 15 11	Works completed and accounts adjusted.
30th Oct. 1893 .. / 17th June 1896 ..	March 1895 .. / 17th Sept. 1896 ..	24,935 11 6	Do. do.
10th June 1896 ..	30th June 1896 ..	166 14 7	Do. do.
10th June 1896 ..	30th Sept. 1896 ..	2,675 1 4	Do. do.
18th May 1896 ..	Dec. 1896 ..	59 4 11	Works completed and accounts being closed.
29th July 1896 ..	Nov. 1896 ..	30 0 0	Do. do.
16th Jan. 1895 ..	23rd Oct. 1896 ..	11,627 5 11	Main building completed and accounts adjusted. Latrines for the use of this office are completed, but the accounts are to be adjusted.
4th Nov. 1892 ..	31st Dec. 1896 ..	1,50,364 12 6	Works completed and accounts are being closed.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs.			
BUILDINGS—*contd.*				
WORKS COMPLETED—*contd.*				
12. Paving ground under dust-bin carts ..	560	Cur. Revenue.	No. 11923 of 20th January 1896.	1st March 1896 ..
WORKS IN PROGRESS.				
13. Bhuleshwar Market and Schools.....	4,50,000	Loan	9th July 1888 ..	9th July 1888 ..
14. Constructing the compound wall at the Hindu Tank Bunder Burial ground.	3,029	Cur. Revenue..	No. 11677 of 17th January 1895.	1st March 1895 ..
WORKS TO BE COMMENCED.				
15. Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in of tank .. Rs. 16,748 Buildings .. .. .. „ 29,612	46,360	Savings in different Water Works Loan.	No. 11388 of 14th January 1892.	14th Jan. 1892 ..
16. Animal-keeper's quarters in the Victoria Gardens.	6,200	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
17. Clerks' Office Room, Victoria Gardens ..	5,500	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
18. Fire Brigade Station, Gamdevi	15,528	4½ Lakhs Loan	No. 5780 of 3rd September 1896.	3rd Sept. 1896 ..
19. Ward Office, S. and B. Gamdevi	4,389	Cur. Revenue..	No. 5777 of 3rd September 1896.	3rd Sept. 1896 ..
20. Constructing a shop on the vacant Municipal land at Mint Road.	4,335	Cur. Revenue..	No. 11923 of 20th January 1896.	1st March 1896 ..
21. Health Department Bullock Stables and quarters for Sweepers, E Ward, near the Victoria Gardens.	1,50,000	35 Lakhs Loan	17th April 1890 ..	25th Sept. 1890 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	REMARKS.
		Rs. a. p.	
18th May 1896 ..	31st Jan. 1897 ..	....	Works completed and accounts are being closed.
15th May 1895 .	31st March 1897 ..	3,72,420 0 7	The building is approaching completion. The roofs, floors, stalls, gas fittings and drainage are in progress.
22nd Nov. 1896 ...	28th Feb. 1897 ..	3 5 6	South and west walls have been completed except the coping. The boundaries on the north and east sides are being settled with the Port Trustees.
5th May 1893 ..	2nd Sept. 1894 ..	14,424 3 0	The tender of Messrs. Deoram Keshowji & Co. has been accepted, and the work will be commenced shortly.
....	....	....	The tender of Mr. Deoram Keshowji has only lately been accepted.
....	....	....	Do. do. do.
....	....	146 14 0	Tenders have been invited, but only one tender having been received, it is considered advisable to defer the construction until better times. In the meantime temporary accommodation will be given to the ward office, &c.
....	....	....	
....	....	94 0 0	The tender of Mr. Perozshaw P. Mistri has been accepted, but the work has been deferred pending the settlement of the question of selling the land at the Mint Road.
....	....	44,437 1 5	The construction of these buildings is postponed pending the consideration of a proposal to build them on the Sankli Tank reclaimed ground, for which plans and estimates have been submitted. It is thought advisable not to build the stables on the site near the Connaught and Sussex Roads, as it might affect the selling value of the land fronting those roads. The question of erecting the stables at Sankli Tank instead of at Connaught Road had been referred to the Health Officer, who has intimated his approval of the site for the stables at Sankli Tank, but he proposes the removal of the Sick Bullock Hospital at Sankli Tank to Connaught Road which is as objectionable as locating the stables at this place. The subject is at present under consideration.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs.			
BUILDINGS—*contd.*				
WORKS TO BE COMMENCED—*contd.*				
22. Construction of a Municipal Market at Chowpati— Market .. .. ..Rs. 12,000 Land .. .. „ 5,000	17,000	Loan ..	No. 2277 of 11th June 1896.	11th June 1896 ..
23. Construction of a Municipal Market at Currey Road.	40,539	Loan ..	No. 2276 of 11th June 1896.	11th June 1896 ..
Construction of a temporary Market at the junction of Fergusson and DeLisle Roads— Land .. ..Rs. 2,000 Building .. .. .. „ 8,000	10,000	Loan ..	No. 2279 of 11th June 1896.	11th June 1896 ..
24. Fencing the Municipal ground near the Khandia Tank.	700	Cur. Revenue.	No. 11922 of 20th January 1896.	1st March 1896 ..
DRAINAGE WORKS.				
LATRINES AND URINALS.				
PRESENT STATE OF THE GRANT AND EXPENDITURE.				
Renewed grant	7,980 11 8	..	....	....
Renewed special grant	980 14 10	..	....	....
Current year's budget grant.....	12,000 0 0	..	....	....
The amount transferred from Health Department grant, Section II—Labour, B—Surface drain cleaning.	788 0 0	..	....	....
Current year's special grant.....	28,706 0 0	..	....	....
	50,455 10 6			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	Remarks.
		Rs. a. p.	
....	....	....	The site for this market has not yet been settled. Under the Standing Committee's instructions the Collector of Bombay had been addressed regarding a site and he has only recently (26th January 1897) replied stating the terms on which the Government will give the piece of land on the south-west of the French Bridge. The subject is at present under consideration.
....	....	....	The grant originally sanctioned for the construction of a market at Currey Road was Rs. 40,539, but it is now proposed to erect a temporary market at the junction of Fergusson and DeLisle Roads at a cost of Rs. 10,000, to be met from the sanctioned grant of Rs. 40,539 for the Currey Road Market. If the temporary market, when constructed, proves a success, a further extension will be made, and a permanent market will be constructed hereafter. The work will be taken in hand as soon as the site of which title-deeds are being investigated by the Municipal Solicitors is acquired.
....	....	....	
....	....	....	Work deferred. Negotiations for the sale of the land near the ground are going on. If they are successfully concluded, the erection of this fence will not be necessary.
....	.....	....	
....	.....	....	
....	.....	....	
....	.....	....	Some of the latrines and urinals are completed and others are in progress—*vide* following details of works at present in progress, &c., from funds allotted from these grants.
....	.....	....	
		4,243 4 9	

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
25. LATRINES.				
(*a*) Parel village (near N. S. Depôt)Latrines.	3,762 0 0	Cur. Revenue.	17th January 1895 ..	1st March 1895 ..
(*b*) Paving the ground in front of male and female latrines at the Byculla Bridge.	262 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(*c*) Constructing a screen and weather frame in connection with the Charni Road Latrine.	240 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(*d*) Dharavi Latrines	2,505 0 0	Cur. Revenue.	18th January 1894 ..	1st March 1894 ..
Additional grant from the current year's grant.	482 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	2,987 0 0			
(*e*) Worli Moti Pakhadi Latrines	2,435 10 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
	612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	3,047 10 0			
(*f*) Worli Middle Pakhadi Latrines	3,304 8 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
	612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	3,916 8 0			
(*g*) Bhoiwada Latrines	2,626 9 7	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(*h*) Golanji Hill Latrines	3,856 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(*i*) Parbhadevi Latrines.....	5,388 0 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
(*j*) Colaba Latrines	24,598 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
26. URINALS.				
(*a*) Cowasji Patel Tank Road Urinals.....	1,030 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(*b*) Urinals at the junction of Issajee Street and Bardan Street.	669 11 8	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(*c*) Bell Lane Urinals	485 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
(*d*) Chinch Bandar Road Urinals	1,096 0 0	Cur. Revenue	20th January 1896..	1st March 1896 ..
(*e*) Urinals at the junction of Bellasis Road with Duncan Road.	1,154 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*f*) Laying blue stone pavement round the new urinal at the corner of Northbrook Street and draining the same.	121 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*g*) Grant Road Urinals	934 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*h*) Don Tar Street Urinals	681 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
(*i*) Dariasthan Street Urinals	789 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	Remarks.
		Rs. a. p.	
20th Dec. 1895 ..	30th April 1896 ..	2,786 2 9	Work completed ; accounts adjusted.
28th July 1896 ..	12th Oct. 1896 ..	189 7 7	Work completed ; accounts to be adjusted.
7th Aug. 1896 ..	12th Sept. 1896 ..	212 8 4	Do. do. do.
25th Nov. 1895 ..	31st Dec. 1896 ..	2,200 1 8	Work completed ; accounts to be adjusted. Some additional work proposed by the Health Officer is being carried out departmentally.
4th Sept. 1895 ..	30th April 1897 ..	2,506 14 9	Do. do. do.
4th Sept. 1895 ..	30th April 1897 ..	3,375 10 11	Do. do. do.
.....	.....	.....	Ground has now been acquired and the estimate is being revised for entrusting the work to the petty works contractors.
.....	.....	.....	Contract papers have been prepared and tenders will be shortly invited for the work.
.....	.....	.....	Work deferred owing to the unsatisfactory state of the Delisle Road sewer which does not work satisfactorily owing to insufficient gradients.
.....	.....	.....	Land is to be acquired.
3rd March 1896 ..	13th May 1896 ..	695 7 10	Work completed ; accounts adjusted.
20th July 1896 ..	31st Oct. 1896 ..	10 13 4	Works completed on 30th September 1896 ; accounts to be adjusted.
11th June 1896 ..	31st Oct. 1896 ..	23 7 6	Do. do. do.
14th July 1896 ..	15th Nov. 1896 ..	2 3 2	Works completed ; accounts to be adjusted.
31st Aug. 1896 ..	30th Nov. 1896 ..	.....	Do. do. do.
6th Aug. 1896 ..	20th Feb. 1897 ..	.....	The work of laying the pavement has been completed by the Road Department and the drainage work will shortly be taken in hand.
11th Aug. 1896 ..	25th Feb. 1897 ..	.....	About three-fourths of the work has been completed.
1st Aug. 1896 ..	.....	.....	The work has been stopped in consequence of a complaint made by the owner of the neighbouring premises.
1st Aug. 1896 ..	.....	.....	The work has been stopped owing to a complaint from the owner of the neighbouring premises.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs. a. p.			
DRAINAGE WORKS—*contd.*				
CATCH-PITS.				
27. Catch-pits on branch drains in Queen's Road and Girgaum.	6,425 0 0	Loan ..	10th September 1894.	10th September 1894.
28. Catch-pits on branch drains in Fort ..	1,097 0 0	Loan ..	10th September 1894.	10th September 1894.
29. Catch-pits on pipe sewers in Agripada ..	1,854 0 0	Loan ..	10th September 1894.	10th September 1894.
30. Catch-pit on the Mint Road sewer opposite the European General Hospital.	4,468 0 0	Loan ..	3rd December 1896 ..	3rd December 1896 .
LOVE GROVE PUMPING STATION.				
31. Barbed wire fence round the cooling tanks at Love Grove.	1,047 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
32. Repairs to condensing tanks at Love Grove.	5,000 0 0	Cur. Revenue .	17th January 1895..	1st March 1895 ..
33. Mechanical stokers at Love Grove ..	10,000 0 0	Cur. Revenue.	17th January 1895..	1st March 1895 ..
SEWERS AND DRAINS.				
34. Arrangement of pipe sewer manholes for discharging sewage from one level to another without splash.	5,471 0 0	Loan ..	28th September 1893.	1st March 1894 ..
35. Erecting special tidal flap for the mouth of the Sonapur drain.	4,400 0 0	Loan ..	28th September 1893.	1st April 1894 ..
36. Water entrances in Fort Street near the Bazar Gate Garden.	486 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
37. Water entrances, Clerk Road ..	536 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
38. Construction of an open masonry drain in Elphinstone Road, Parel.	18,000 0 0	Surplus Cash Balance.	21st October 1895..	21st October 1895 ..
39. Vent-shafts on main sewers ..	3,500 0 0	Cur. Revenue	17th January 1895 ..	1st March 1895 ..
40. Opening out the water-course on the north side of Clerk Road and constructing a masonry culvert on its line where it crosses the Road.	569 0 0	Cur. Revenue	15th March 1896 ..	16th March 1896 ..
41. Construction of permanent manholes over drains in A to E wards.	2,000 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
42. Storm-water drain in the ground lately acquired and added to the Victoria Gardens.	6,818 0 0	Cur. Revenue	5th March 1896 ..	5th March 1896 ..
43. Construction of a surface drain in the compound of the Bandora Slaughter Houses.	936 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
44. Rebuilding and ovoiding with proper gradients the cutcha open drains on each side of Northbrook Street.	4,211 0 0	Surplus Cash Balance.	9th November 1896.	9th November 1896.

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	REMARKS.
		Rs. a. p.	
11th Feb. 1895 ..	31st Dec. 1896 ..	8,635 10 9	The work is not now required. A catch-pit on the Mint Road sewer is now being constructed out of the savings in this grant.
11th Feb. 1895 ..	31st Dec. 1896 ..	752 10 9	Do. do. do.
11th Feb. 1895 ..	31st Dec. 1896 ..	319 0 0	Do. do. do.
18th Dec. 1896 ..	.....	.....	The work has been stopped in consequence of a complaint received from the inhabitants of the locality.
15th Sept. 1896 ..	15th Nov. 1896 ..	.....	Work completed; accounts to be adjusted.
January 1896 ..	31st Dec. 1896 ..	1,846 0 9	One of the two tanks has been repaired. Repairs to the other is not now necessary.
10th Dec. 1895 ..	31st Dec. 1896 ..	8,291 3 0	Two out of the four sets of stokers have been erected, and the erection of the other two sets has been deferred pending further trials of the stokers that have been fixed.
1st Nov. 1895 ..	15th Aug. 1896 ..	4,864 4 7	Work completed; accounts adjusted.
October 1895 ..	25th Oct. 1896 ..	4,376 11 8	Do. do. do.
10th Aug. 1896 ..	17th Sept. 1896 ..	390 8 10	Do. do. do.
10th Sept. 1896 ..	15th Nov. 1896 ..	71 14 10	Work completed; accounts to be adjusted.
2nd March 1896 ..	2nd July 1896 ..	12,012 14 11	Do. do. do.
22nd April 1896 ..	31st December 1896.	133 11 0	Eight out of nine vent-shafts have been completed.
16th March 1896 ..	30th April 1897 ..	477 8 7	The construction of the culvert has been completed and the water-course is to be opened out.
.....	.....	.....	Municipal Commissioner's sanction has been applied for to carry out the work departmentally.
.....	.....	.....	Tenders have been invited and are returnable on the 4th January 1897.
.....	.....	.....	The work has been deferred as the ground will have to be raised before the drain is constructed.
15th Dec. 1896 ..	30th April 1897 ..	.....	Excavation work has been done.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
MISCELLANEOUS WORKS.				
45. Renewing and repairing a portion of the double-barrelled storm-water drain in the Mint compound.	6,735 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..
46. Erecting three automatic flushing tanks for disposing of the water escaping from the air valves at the Tansa main at the junction of Arthur and Kalachowki Roads.	717 0 0	Surplus Cash Balance.	8th Aug. 1895 ..	8th Aug. 1895 ..
47. Fixing C. I. pipes for the observation of subsoil water and detection of leakage.	750 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
48. Observation wells for subsoil water at Kamatipura.	437 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
49. Construction of a W. I. trolly for mounting thereon the 10" centrifugal pump formerly used at Love Grove Pumping Station.	541 0 2	Surplus Cash Balance.	8th July 1895 ..	8th July 1895 ..
50. Wind pump mill to raise subsoil water in Kamatipura.	1,000 0 0	Cur. Revenue.	20th Jan. 1896 ..	1st March 1896 ..
51. Converting Night-soil Depôts at Bhangi Mohalla and Haines Road into receiving depôts.	15,587 0 0	Surplus Cash Balance.	5th March 1896 ..	5th March 1896 ..
HOUSE CONNECTION WORKS.				
52. Making street connection to Frere Fletcher School at Nepean Sea Road.	63 0 0	Cur. Revenue.	20th Nov. 1896 ..	20th Nov. 1896 ..
53. Connecting the premises owned by Soni Ramji in Sutar Chal.	39 0 0	Cur. Revenue.	11th Sept. 1896 ..	11th Sept. 1896 ..
54. Street connection to Tramway Company stable.	164 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
55. Street connection to the new Police Head-quarters opposite the Crawford Market.	302 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
56. Street connection to the premises owned by Mr. Nana Balaji at Cowasji Patel Tank Road.	70 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	Remarks.
		Rs. a. p.	
23rd Dec. 1897 ..	31st July 1897 ..	320 2 7	Work in progress.
6th April 1896 ..	30th Nov. 1896 ..	501 14 2	Work completed; accounts to be adjusted.
10th Oct. 1896 ..	31st Jan. 1897 ..	656 0 10	Work nearly completed.
10th Oct. 1896 ..	31st Jan. 1897 ..	420 11 2	Do. do.
10th Aug. 1896 ..	30th Aug. 1897 ..	.....	The wheels and the iron work of the carriage have been completed. The carriage now only requires putting together which will not be completed before the end of August owing to absence of workmen and pressure of work in the Municipal Workshops on account of the plague.
.....	....	.....	The Municipal Commissioner has sanctioned the purchase of a wind mill pump from Messrs. Macbeth Brothers & Co. at Rs. 770. It will be put up when received from England.
9th February 1897..	.....	248 8 0	The work of converting the Depôt at Bhangi Mohalla is in progress. Contract for the Haines Road Depôt is prepared and tenders will shortly be invited.
21st Nov. 1896 ..	30th Nov. 1896 ..	40 11 3	Work completed; accounts to be adjusted.
12th Sept. 1896 ..	10th Nov. 1896 ..	....	Work completed; accounts to be adjusted.
20th Sept. 1896 ..	31st Oct. 1896 ..	....	Work completed; accounts to be adjusted.
25th Sept. 1896 ..	20th Oct. 1896 ..	290 3 0	Work completed; accounts to be adjusted.
20th Oct. 1896 ..	15th Jan. 1897 ..	....	Work nearly completed; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs. a. p.			
DRAINAGE WORKS—*contd.*				
HOUSE CONNECTION WORKS—*contd.*				
57. Street connection to the premises owned by Mr. Khatri Haji Isak Isu at Falkland Road.	137 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
58. Street connection to the premises owned by Mr. Mahomedali Mulla Tyebji at Kalikat Street.	44 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
59. Street connection to the premises owned by Mr. Dewji Ramji at 7th Kamathipura Street.	35 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
60. Street connection to the premises owned by Mr. Narayan Bhuj at Nos. 509-511, Dongri Street.	52 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
61. Street connection to the premises owned by Rao Saheb Elapa Balaram at the junction of Haines and DeLisle Roads.	82 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
62. Street connection for the new privies in the compound of the Jewraj Balu Spinning & Weaving Mill.	63 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
63. Street connection to the privies at Bai Sakarbai Dinsha Petit Hospital at Parel Village, Main Road.	99 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
WATER WORKS.				
WORKS COMPLETED.				
64. Fixing boundary stones along 12" main between Sion Road and Dharavi.	542 0 0	Cur. Revenue.	9th April 1896 ..	9th April 1896 ..
65. Laying 12" main in Purbhadevi Road ..	25,870 0 0	Cur. Revenue.	29th August 1895..	29th Aug. 1895 ..
WORKS IN PROGRESS.				
66. Boundary stones around Vehar Lake ..	600 0 0	Cur. Revenue	20th January 1896.	1st March 1896 ..
67. Covering storage basin at the Bhandarwada Reservoir.	44,597 14 4	Loan ..	14th Jan. 1892 ..	14th Jan. 1892 ..
Constructing filters over it.....	1,15,500 0 0		6th Feb. 1893 ..	1st March 1893 ..
	1,60,097 14 4			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	REMARKS.
		Rs. a. p.	
25th Sept. 1896 ..	2nd Nov. 1896 ..	109 2 3	Work completed; accounts to be adjusted.
28th Nov. 1896 ..	15th Dec. 1896 ..	....	Work completed; accounts to be adjusted.
29th Oct. 1896 ..	3rd Nov. 1896 ..	....	Work completed; accounts to be adjusted.
3rd Nov. 1896 ..	12th Nov. 1896 ..	....	Work completed; accounts to be adjusted.
24th Nov. 1896 ..	10th Dec. 1896 ..	....	Work completed; accounts to be adjusted.
22nd Oct. 1896 ..	15th Jan. 1897 ..	....	Work nearly completed; accounts to be adjusted.
10th Dec. 1896 ..	15th March 1897 ..	....	Work in progress.
6th May 1896 ..	31st April 1897 ..	352 13 8	Work completed; final accounts are being adjusted.
1st Jan. 1896 ..	31st Oct. 1896 ..	16,796 9 1	Work completed; final accounts are being adjusted.
1st Sept. 1896 ..	29th Feb. 1897 ..	543 12 0	The stones have been purchased and the work of fixing them is being done departmentally.
26th July 1894 ..	1st April 1897 ..	1,06,654 1 6	The construction work is nearly completed, but the filtering materials are not laid.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
WATER WORKS—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
68. Removing and replacing filtering material of No. 1 filter bed, Malabar Hill Reservoir.	6,678	Cur. Revenue.	22nd Aug. 1895 ..	22nd Aug. 1895 ..
69. Quarters for Sub-Inspectors and Watchmen at Tansa Lake.	12,000	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
70. Purchase and fixing new pattern hydrants for watering roads and for Fire Brigade use.	50,000	Loan ..	11th June 1896 ..	11th June 1896 ..
71. Further alterations and improvements at Malabar Hill Reservoir.	75,000	Loan ..	6th Feb. 1894 .	1st March 1894 ..
WORKS TO BE COMMENCED.				
72. Road from Vehar to Tulsi with a light tramway to carry pipes.	25,000	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
73. Improvement of the outlet towers at Vehar and Tulsi.	30,000	Loan ..	9th May 1895 ..	9th May 1895 ..
74. Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
75. Repairs to Kasheli embankment, Tansa duct.	10,000	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
76. Laying new mains in various places ..	30,000	Loan ..	11th June 1896 ..	11th June 1896 ..
77. Renewing Worli Road main with 9" pipe in place of existing 3".	27,000	Loan ..	11th June 1896 ..	11th June 1896 ..
78 Extending the pavement around the Jacob Circle fountain.	578	Cur. Rev. ..	20th Jan. 1896 ..	1st March 1896 ..
79. Laying 32" main in Kalachowki Road from Parel Road to Ghorupdeo.	33,844	Loan ..	2nd July 1896 ..	2nd July 1896 ..
80. Laying 15" main to Sewri Cemetery Road from Gorupdeo Road *via* Jakaria Bunder Road.	38,981	Loan ..	2nd July 1896 ..	2nd July 1896 ..
81. Laying 18" main from Dockyard Road to Frere Road at Elphinstone Bridge.	41,750	Loan ..	2nd July 1896 ..	2nd July 1896 ..
82. Laying 18" main in Reay Road from Kalachowki Road to Bhandarwada Road.	1,00,722	Loan ..	2nd July 1896 ..	2nd July 1896 ..
83. Laying 4" service pipe in Reay Road along the side of the 15" main.	16,000	Loan ..	2nd July 1896 ..	2nd July 1896 ..
84. Plastering and pointing walls of the old settling basin of the Bhandarwada Reservoir.	24,000	Cur. Rev. ..	2nd July 1896 ..	2nd July 1896 ..
WORK IN ABEYANCE.				
85. Renewals of existing mains	1,00,000	Cur. Rev.	27th Jan. 1892 ..	1st Mar. 1892
	1,00,000		30th Jan. 1893 ..	1st Mar. 1893
	25,000		8th Jan. 1894 ..	1st Mar. 1894
	25,000		14th Jan. 1895 ..	1st Mar. 1895
	25,000		16th Jan. 1896 ..	1st Mar. 1896

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	Remarks.
		Rs. a. p.	
June 1895 ..	10th June 1897 ..	5,763 12 4	The contract for the supply of additional material is given to Messrs. Framji Sorabji & Co.
23rd Oct. 1895 ..	.....	7,503 7 6	Two blocks are ready; sanction for the third block has been applied for.
1st Sept. 1896 ..	30th June 1897 ..	8,185 0 0	186 new pattern hydrants have been fixed, and fixing of the remainder is in progress.
April 1894 ..	10th June 1897 ..	19,147 7 10	Repairs of vaults with Indian patent stone have been completed, and further works are in progress..
.....	.....	471 3 6	Revised proposals have been submitted to the Municipal Commissioner.
.....	.....	279 0 4	Plans and contract papers are being prepared.
.....	.....	....	Plans and estimates have been made out and tenders will shortly be advertised for the work.
.....	.....	76 4 0	This work deferred on account of late breaching on the Tansa main. An additional grant has been applied for.
.....	.....	.....	Plans and estimates are under the consideration of the Executive Engineer.
.....	.....	.....	Plans and estimates are under the consideration of the Executive Engineer.
.....	.....	.....	Work will be shortly taken in hand.
.....	.....	52 5 7	Plans and estimates are under preparation.
.....	.....	60 4 8	Plans and estimates are under preparation.
.....	.....	61 9 2	Plans and estimates are under preparation.
.....	.....	155 12 7	Plans and estimates are under preparation.
.....	.....	24 12 1	Plans and estimates are under preparation.
.....	.....	.....	The work of pointing and plastering has been just commenced and is progressing very fairly.
.....	.....	.....	These sums remain invested as an accumulating fund until renewals of mains are carried out. An amount of Rs. 56,728 out of this will be utilized while laying 9" main in World Road, item No. 77.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.	Rs.			
WORKS IN PROGRESS.				
1. Sewerage of Colaba (on Shone System)	7,09,608 0 0	Loan ..	9th Mar. 1893 .. 9th Aug. 1894 ..	9th Mar. 1893 .. 9th Aug. 1894 ..
Additional grants sanctioned out of Savings in different loans (*vide* Corporation Resolutions Nos. 5330 of 9-8-94 and 3388 of 2-7-96).	50,000 0 0 78,487 0 0			
Amount deposited by Port Trust .....Rs. 30,819 0 0 *Deduct*—Amount paid for work done by Messrs. Bulkley & Co. ....Rs. 4,379 1 8	26,439 14 4			
	8,64,484 14 4			
2. Sewerage of Umarkhadi .. .. .. Branch sewer from Kawasji Patel Tank Road to Parel Road	3,08,327 41,632	Loan ..	16th Oct. 1893 ..	16th Oct. 1893 ..
	3,49,959			
3. Sewerage of a portion of Parel District.	81,620	Savings in the grant for various drainage.	2nd Aug. 1894 ..	2nd Aug. 1894 ..
4. Sewerage of Mazagon (Gravitation District).	3,32,661	Loan.. ..	5th Sept. 1895 ..	5th Sept. 1895 ..
5. Sewerage of Malabar Hill and Khambala Hill (Gravitation District).	1,57,026	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
6. Sewerage of Fergusson Road and Chinchpokli District (a portion of 18" pipe sewer in DeLisle Road).	81,617	Loan ..	24th Oct. 1895 ..	24th Oct. 1895 ..
7. Construction of storm-water masonry drain with masonry gullies in Khetwadi districts.	50,000 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
8. Construction of masonry drain starting from Girgam Road and passing through the Night-soil Depôt lane and across Mathew Road and the B. B. & C. I. Railway to Back Bay.	23,078 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
9. Providing the existing drain in Girgam Road from Thakurdwar Road to the Portuguese Church.	15,588 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
10. Draining storm-water from the public roads around Mahalaxmi Dhobiwada.	1,415 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
11. Laying 9" earthenware pipe for the carriage of storm-water to the sea from the eastern half of the Wodehouse Road.	2,008 0 8	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
12. Opening out the existing public watercourse behind Mr. Cama's property, Parel Road, and constructing a covered drain thereat.	7,629 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Dec. 1896.	REMARKS.
		Rs. a. p.	
11th Sept. 1893 ..	1st May 1895 ..	8,00,696 11 1	This work was let in three separate contracts—(a) pipe sewers, &c., to Messrs. Bulkley & Co., which have been completed departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (b) machinery to Messrs. Hughes & Lancaster; (c) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachhaghandi & Co. The work is completed, but the accounts are to be adjusted.
16th Oct. 1893 ..	8th Aug. 1895 ..	2,82,311 12 2	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1895. The unfinished portion has since been let by contract to Mr. Sitaram Lakshman and is being completed by him on account of Messrs. Bulkley & Co.
1st Dec. 1894 ..	1st June 1895 ..	67,928 5	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachhaghandi & Co.
3rd Nov. 1895 ..	23rd Nov. 1897 ..	2,08,016 5 9	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
30th Nov. 1895 ..	31st May 1897 ..	1,16,925 0 0	This work is being done by contract. The contractor is Mr. Sayaji Naguji.
.....	.....	22,682 1 2	A portion of 18" pipe sewer in DeLisle Road is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co. Tenders for the remaining portion have been invited and are returnable on 12th February 1897.
.....	.....	.....	Tenders will be invited shortly.
.....	.....	.....	Do. do.
.....	.....	.....	Tender accepted and, as soon as the contract under execution is signed, the work will be commenced.
.....	.....	.....	Work in progress through petty works contractors.
.....	.....	.....	Do. do. do.
.....	.....	.....	Tenders will be invited after the question of the ownership of the water-course is settled.

BOMBAY MUNICIPALITY.

PROGRESS REPORTS OF NEW WORKS IN COURSE OF

(*Under the Executive Engineer,*

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	ROADS.	Rs.			
	WORKS IN PROGRESS.				
1	Roads and Streets in Agripada and elsewhere—				
	Present state of grant and expenditure—				
	For roads and streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889 ..
	For storm-water drains in Morland, Souter and Club Roads and Gilder Street	1,28,288	Loan ..	11th Jan. 1893 ..	11th Jan. 1893 ..
				26th June 1893 ..	26th June 1893 ..
		25,78,288			
	Roads and Streets completed, of which the accounts are not closed, and those which are in progress, sanctioned to be constructed from funds allotted from the above grant, Item No. 1—				
	(*a*) Dadur to Matunga Road.....	1,18,776	Loan	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893 ..
		11,877	Loan	S. C. Reso. No. 14098 of 29th March 1893	29th March 1893
	(*b*) Souter Road— Road .. .. .. Rs. 52,539 Drain .. .. .. „ 17,269	69,808	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
	(*c*) Club Road— Road .. .. .. Rs. 39,979 Drain .. .. .. „ 20,952	60,931	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
	(*d*) Gilder Street— Road .....Rs. 64,498 Drain ..... „ 53,552	1,18,050	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
	(*e*) Diversion of Arthur Road over the masonry bridge.	22,991	Advance from Surplus Cash Balance at present.	Cor. Reso. No. 9203 of 3rd December 1893.	3rd Dec. 1896 ..

APPENDICES TO RECORD.

CONSTRUCTION UP TO THE END OF MARCH 1897.

Bombay Municipality.)

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	REMARKS.
		Rs. a. p.	
....	....	24,22,785 15 8	Land is being acquired and sold. Works in progress, *vide* details given below of works at present in progress from funds allotted from the grant.
....	....		
....	....		
		79,644 0 2	
		25,02,429 15 5	
27th Feb. 1893 ..	24th May 1895 ..	1,18,646 12 0	Works completed. Accounts being settled with the contractors. The matter is in the hands of the Municipal Solicitors.
17th Dec. 1893 ..	....	973 8 7	The work is in abeyance as the contractors have failed to carry it out. One of the partners, Mr. Kharsedji Sorabji Kapadia, is however willing to continue it, but the Municipal Solicitors have advised us that this cannot be allowed, unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond and agreement have been settled, but Mr. Kapadia has not accepted the same.
		9,252 4 8	
		10,225 11 3	
17th Nov. 1893 ..	....	13,381 15 7	The portion of this road between Morland Road and Gilder Street has been completed, and accounts with the contractors are closed. The work of constructing the remainder of the road from Gilder Street across B. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available by the sale of frontage land for the purchase of land yet required, and for the construction of the remaining portion of the road.
		10,089 5 11	
		23,471 5 6	
14th Nov. 1893 ..	....	53,715 15 1	The portion of the road between Bellasis Road and Hindustan Mill has been completed, and the accounts with the contractors for the same are closed. The remaining portion of the road up to Arthur Road will be taken in hand as soon as the land purchased from the Hindustan Mill is given in our charge. As soon as this strip of land is acquired, the whole of the Gilder Street will be completed.
		33,785 14 2	
		87,501 13 3	
....	....	....	The work will be taken in hand after the rains.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	ROADS—*contd.*	Rs.			
	WORKS IN PROGRESS—*contd.*				
2	Road through Nowrojee Hill from the Elphinstone Bridge to Dongri Street.	3,32,023	Loan ..	26th March 1888 ..	26th March 1888 ..
3	Construction of Reay Road from Waree Bunder to Gunpowder Road, Mazagon.	7,80,000	Loan ..	Cor. Reso. No. 504 of 12th April 1894.	1st March 1894 ..
	Victoria Road Extension	86,200			
	Burial Ground for Mahomedans and Beni-Israels..	2,41,955			
	To be paid by the Municipality.. .. .. .. Rs. 8,51,655				
	To be paid by the Port Trust .. .. Rs. 1,56,500				
		10,08,155			
4	Burial ground for Mahomedans at Tank Bunder.	1,75,000	....	25th March 1897 (Reso. No. 14435.)	25th March 1897 ..
5	Erection of a flight of steps from Sleater Road to the Falkland Road Overbridge.	5,470	....	Cor. Reso. No. 12032 of 4th Feb. 1897.	4th Feb. 1897 ..
	BUILDINGS.				
	WORKS COMPLETED.				
6	Shed for keeping distrained carriages for the Assessment Department.	1,864	Cur. Revenue.	No. 11923 of 20th Jan. 1896.	1st March 1896
7	Paving the passage at the north and west of the Fort Market.	903	Cur. Revenue.	No. 11923 of 20th Jan. 1896.	1st March 1896 ..
8	B and C Ward Offices at Null Bazar for the Executive Engineer's Department.	13,000	Cur. Revenue.	No. 10772 of 18th Jan. 1894.	18th Jan. 1894 ..
9	Construction of a Fire Brigade Station at Sankli Tank—				
	Filling in of tank ..Rs. 67,197				
	Acquisition of land .. „ 33,104				
	Buildings .. .. „ 1,07,905				
		2,08,206	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
10	Paving ground under dust-bin carts ..	560	Cur. Revenue.	No. 11923 of 20th Jan. 1896.	1st March 1896 ..
	WORKS IN PROGRESS.				
11	Bhuleshwar Market and Schools	4,50,000	Loan	9th July 1888 ..	9th July 1888 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	REMARKS.
		Rs. a. p.	
....	....	67,068 11 0	Six properties have already been acquired and the ground cleared. An application has been made to the Collector to acquire one more, and this case is now pending in the Collector's Court.
....	....	4,23,743 0 4	A large number of properties which stood in the way of the road has been acquired. Only a few yet remain to be acquired. Contract papers are, however, being drawn up for a portion of the road from Dockyard Road to Gunpowder Road. The land acquired from the Port Trustees at Tank Bunder for burial purposes has been filled in and compound walls have been built around it. The burial ground is now ready for being handed over to the Mahomedan community. The excavation for the Victoria Road Extension is in progress. A large quantity of earth therefrom has been utilized for filling in the burial ground and the Navgar Tank over which a portion of the Reay Road is to be constructed.
....	....	....	Negotiations for the purchase of land are pending.
.....	.....	....	This work will be executed departmentally by the Municipal Workshops. It has not been commenced on account of the workshop staff being engaged on urgent works for the suppression of the plague.
18th May 1896 ..	Dec. 1896 ..	1,393 7 4	Work completed and accounts adjusted.
29th July 1896 ..	Nov. 1896 ..	692 2 8	Work completed and accounts adjusted.
16th Jan. 1895 ..	23rd Oct. 1895 ..	12,641 5 2	Main building completed and accounts adjusted since some time past. The latrines which were started afterwards have also been completed.
4th Nov. 1892 ..	31st Dec. 1896 ..	1,52,329 6 4	Works completed and accounts are being closed.
18th May 1896 ..	31st Jan. 1897 ..	468 10 1	Works completed and accounts are being closed.
15th May 1895 ..	31st May 1897 ..	3,92,615 12 7	The whole building has been completed except painting, water service and lighting arrangements which are in progress. It is expected that the market will be ready for occupation on the 1st May 1897.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	BUILDINGS—*contd.*				
	WORKS IN PROGRESS—*contd.*				
12	Constructing the compound wall at the Hindu Tank Bunder Burial ground.	3,029	Cur. Revenue..	No. 11677 of 17th Jan. 1895.	1st March 1895 ..
13	Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in of tank .. Rs. 16,748 Buildings .. .. „ 29,612	46,360	Savings in different Water Works Loans.	No. 11358 of 14th Jan. 1892.	14th Jan. 1892 ..
14	Animal-keeper's quarters in the Victoria Gardens.	6,900	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
15	Clerks' Office Room, Victoria Gardens ..	5,500	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
	WORKS TO BE COMMENCED.				
16	Fire Brigade Station, Gamdevi	15,528	4½ Lakhs Loan	No. 5780 of 3rd Sept. 1896.	3rd Sept. 1896 ..
17	Ward Office, Streets and Buildings, Gamdevi.	4,869	Cur. Revenue..	No. 5777 of 3rd Sept. 1896.	3rd Sept. 1896 ..
18	Constructing a shop on the vacant Municipal land at Mint Road.	4,835	Cur. Revenue..	No. 11923 of 20th Jan. 1896.	1st March 1896 ..
19	Health Department Bullock Stables and Quarters for Sweepers, in Ward E, near the Victoria Gardens.	1,50,000	35 Lakhs Loan	17th April 1890 ..	25th Sept. 1890 ..
20	Construction of a Municipal Market at Currey Road.	40,539	Loan ..	No. 2276 of 11th June 1896.	11th June 1896 ..
	Construction of a temporary Market at the junction of Fergusson and DeLisle Roads— Land .. ..Rs. 2,000 Building .. .. „ 8,000	10,000	Loan ..	No. 2279 of 11th June 1896.	11th June 1896 ..
21	Construction of a Municipal Market at Chowpati— Market .. .. ..Rs. 12,000 Land .. .. „ 5,000	17,000	Loan ..	No. 2277 of 11th June 1896.	11th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
22nd Nov. 1896 ...	....	787 8 11	South and west walls have been completed. The boundaries on the North and East sides which are in dispute have not yet been settled with the Port Trustees.
5th May 1893 .. / 10th March 1897 ..	2nd Sept. 1894 .. / 9th Nov. 1897 ..	14,424 3 0	The work has been commenced by the Contractors. The excavation for foundations is in progress.
29th March 1897 ..	28th Sept. 1897 ..	100 8 0	Order to commence the work has been given.
29th March 1897 ..	28th Sept. 1897 ..	27 0 0	Order to commence the work has been given.
....	....	282 12 10	Tenders were invited, but only one tender having been received, it is considered advisable to defer the construction until better times. In the meantime temporary accommodation will be provided for the
....	....	137 9 2	ward office, &c.
....	....	94 0 0	The tender of Mr. Perozshaw P. Mistri has been accepted, but the work has been deferred pending the settlement of the question of selling the land.
....	....	44,437 1 5	The construction of these buildings is postponed pending the consideration of a proposal to build them on the Sankli Tank reclaimed ground, for which plans and estimates have been submitted. It is thought advisable not to build the stables on the site near the Connaught and Sussex Roads as it might affect the selling value of the land fronting those roads. The question of erecting the stables at Sankli Tank instead of at Connaught Road has been referred to the Health Officer who has intimated his approval of the site for the stables at Sankli Tank, but he proposes the removal of the Sick Bullock Hospital now situated at Sankli Tank to Connaught Road which is as objectionable as locating the stables at this place. The subject is at present under consideration.
....	....	....	The grant originally sanctioned for the construction of a market at Currey Road was Rs. 40,539, but it is now proposed to erect a temporary market at the junction of Ferguson and Delisle Roads at a cost of Rs. 10,000 to be met from the sanctioned grant of Rs. 40,539 for the Currey Road Market, which, if after construction, proves a success, a further extension will be made and a permanent market will be constructed hereafter. The work will be taken in hand as soon as the purchase of the site is completed. The Municipal Solicitors, having found the title produced by the owner not satisfactory, have proposed to the owner to pass an indemnity bond. This proposal has been accepted and on the bond being signed by him possession of the ground will be taken and the work will be proceeded with.
....	....	....	
....	....	....	The site for this market has not yet been settled. Under the Standing Committee's instructions the Collector of Bombay was addressed regarding a site, and that officer has stated the terms on which the Government will give the piece of land on the south-west of the French Bridge and the matter is now under consideration of the Municipal Commissioner.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	BUILDINGS—*contd.*				
	WORKS TO BE COMMENCED—*contd.*				
22	Fencing the Municipal ground near the Khandia Tank.	700 0 0	Cur. Revenue.	No. 11922 of 20th Jan. 1896.	1st March 1896 ..
23	Construction of quarters for the Head Animal-keeper at Victoria Gardens.	8,798 0 0	Balance of the Victoria Garden Funds.	No. 12245 of 8th Feb. 1897.	8th Feb. 1897 ..
24	Construction of quarters for 20 Malees.	13,600 0 0	Balance of the Victoria Garden Fund.	No. 12245 of 8th Feb. 1897.	8th Feb. 1897 ..
	DRAINAGE WORKS.				
	LATRINES AND URINALS.				
	PRESENT STATE OF THE GRANT AND EXPENDITURE—				
	Renewed grant	7,980 11 8			
	Renewed special grant	980 14 10			
	Current year's budget grant.....	12,000 0 0			
	The amount transferred from Health Department grant, Section II, Labour, B, Surface Drain Cleaning.	788 0 0			
	Current year's special grant.....	28,706 0 0			
		50,455 10 6	..	....	....

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	REMARKS.
		Rs. a. p.	
....	....	....	Work deferred. Negotiations for the sale of the land near the ground are going on. If they are successfully concluded, the erection of this fence will not be necessary.
....	....	....	Work deferred on account of the plague and the difficulty of obtaining skilled labour at reasonable rates.
....	....	....	Work deferred on account of the plague and the difficulty of obtaining skilled labour at reasonable rates.
.....	.....	7,570 5 2	Some of the latrines and urinals are completed and others are in progress (*vide* following details of works at present in progress, &c., from funds allotted from these grants).

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
25	LATRINES.				
	(*a*) Paving the ground in front of male and female latrines at the Byculla Bridge.	262 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	(*b*) Constructing a screen and weather-frame in connection with the Charni Road Latrine.	240 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896
	(*c*) Dharavi Latrines	2,505 0 0	Cur. Revenue.	18th January 1894 ..	1st March 1894 ..
	Additional grant from the current year's grant.	482 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
		2,987 0 0			
	(*d*) Worli Moti Pakhadi Latrines	2,435 10 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
		612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
		3,047 10 0			
	(*e*) Worli Middle Pakhadi Latrines	3,304 8 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
		612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
		3,916 8 0			
	(*f*) Bhoiwada Latrines	2,050 5 4	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	(*g*) Golanji Hill Latrines	3,856 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	(*h*) Parbhadevi Latrines	5,388 0 0	Cur. Revenue.	2nd February 1893.	1st March 1893 ..
	(*i*) Colaba Latrines	24,598 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
26	URINALS.				
	(*a*) Chinch Bandar Road Urinals	1,096 0 0	Cur. Revenue	20th January 1896..	1st March 1896 ..
	(*b*) Urinals at the junction of Bellasis Road with Duncan Road.	1,154 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
	(*c*) Bell Lane Urinals	485 0 0	Cur. Revenue.	20th January 1896..	1st March 1896 ..
	(*d*) Urinals at the junction of Issajee Street and Bardan Street.	669 11 8	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	(*e*) Laying blue stone pavement round the new urinal at the corner of Northbrook Street and draining the same.	121 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
	(*f*) Grant Road Urinals	934 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
	(*g*) Don Tar Street Urinals	681 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
	(*h*) Darisathan Street Urinals	789 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
	(*i*) Junction of Cowasji Patel Tank Road and 1st Pinjrapole Street Urinals.	411 0 0	Cur. Revenue.	20th January 1896..	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
28th July 1896 ..	12th Oct. 1896 ..	192 5 7	Work completed ; accounts adjusted.
7th Aug. 1896 ..	12th Sept. 1896 ..	212 3 4	Work completed ; accounts adjusted.
25th Nov. 1895 ..	31st Dec. 1896 ..	2,756 1 11	Work completed ; accounts adjusted.
4th Sept. 1895 ..	30th April 1897 ..	2,978 5 8	Work completed ; accounts adjusted.
4th Sept. 1895 ..	30th April 1897 ..	3,847 1 10	Work completed ; accounts adjusted.
.....	.....	201 5 4	The ground has now been acquired and the estimate is being revised according to new year's petty works contractor's rates.
.....	.....	.....	Tenders were invited, but none having been received it has been proposed to entrust the work of laying pipe drain from the head manhole of Parel Village Road, to the site of latrines to the petty works contractors and to carry out departmentally the remodelling of the latrines.
.....	.....	.....	Work deferred owing to the unsatisfactory state of the DeLisle Road sewer which does not work satisfactorily owing to insufficient gradients.
.....	.....	.....	Land is to be acquired.
14th July 1896 ..	15th Nov. 1896 ..	516 12 11	Work completed ; accounts adjusted.
31st Aug. 1896 ..	30th Nov. 1896 ..	864 5 8	Work completed ; accounts adjusted.
11th June 1896 ..	31st Oct. 1896 ..	409 14 7	Work completed ; accounts adjusted.
20th July 1896 ..	31st Oct. 1896 ..	10 13 4	Work completed ; accounts to be adjusted.
6th Aug. 1896 ..	20th Feb. 1897 ..	48 11 4	Work completed ; accounts to be adjusted.
11th Aug. 1896 ..	25th Feb. 1897 ..	24 14 11	Work completed ; accounts to be adjusted.
1st Aug. 1896 ..	.....	.....	The site has been abandoned in consequence of a complaint from the owner of the neighbouring premises.
1st Aug. 1896 ..	.....	.....	The site has been abandoned in consequence of a complaint from the owner of the neighbouring premises.
.....	.....	.....	The work will shortly be taken in hand.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	CATCH-PITS.				
27	Catch-pit on the Mint Road sewer opposite the European General Hospital.	4,468 0 0	Loan ..	3rd Dec. 1896 ..	3rd Dec. 1896 ..
	LOVE GROVE PUMPING STATION.				
28	Repairs to condensing tanks at Love Grove.	5,000 0 0	Cur. Revenue..	17th Jan. 1895 ..	1st March 1895 ..
29	Barbed wire fence round the cooling tanks at Love Grove.	1,047 0 0	Cur. Revenue..	20th Jan. 1896 ..	1st March 1896 ..
30	Mechanical stokers at Love Grove ..	10,000 0 0	Cur. Revenue..	17th Jan. 1895 ..	1st March 1895 ..
	SEWERS AND DRAINS.				
31	Water entrances, Clerk Road ..	536 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
32	Construction of an open masonry drain in Elphinstone Road, Parel.	18,000 0 0	Surplus Cash Balance.	21st Oct. 1895 ..	21st Oct. 1895 ..
33	Vent-shafts on main sewers ..	3,500 0 0	Cur. Revenue	17th Jan. 1895 ..	1st March 1895 ..
34	Opening out the water-course on the north side of Clerk Road and constructing a masonry culvert on its line where it crosses the Road.	569 0 0	Cur. Revenue	15th March 1896 ..	16th March 1896 ..
35	Rebuilding and ovolding with proper gradients the cutcha open drains on each side of Northbrook Street.	4,211 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..
36	Construction of permanent manholes over drains in A to E wards.	2,000 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
37	Construction of a surface drain in the compound of the Bandora Slaughter Houses.	936 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
38	Storm-water drain in the ground lately acquired and added to the Victoria Gardens.	6,618 0 0	Cur. Revenue	5th March 1896 ..	5th March 1896 ..
	MISCELLANEOUS WORKS.				
39	Erecting three automatic flushing tanks for disposing of the water escaping from the air valves of the Tansa main at the junction of Arthur and Kalachowki Roads.	717 0 0	Surplus Cash Balance.	8th Aug. 1895 ..	8th Aug. 1895 ..
40	Fixing C. I. pipes for the observation of subsoil water and detection of leakage.	750 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
41	Observation wells for subsoil water at Kamatipura.	437 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
42	Renewing and repairing a portion of the double-barrelled storm-water drain in the Mint compound.	6,735 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
18th Dec. 1896 ..	.....	20 7 0	The work has been deferred in consequence of a complaint received from the inhabitants of the locality.
Jan. 1896	31st Dec. 1896 ..	1,846 0 9	Work completed ; accounts adjusted.
15th Sept. 1896 ..	15th Nov. 1896 ..	.....	Work completed ; accounts to be adjusted.
10th Dec. 1895 ..	31st Dec. 1896 ..	8,291 3 0	Two out of the four sets of stokers have been erected, and the erection of the other two sets has been deferred pending further trials of the stokers that have been fixed.
10th Sept. 1896 ..	15th Nov. 1896 ..	419 14 8	Work completed ; accounts adjusted.
2nd March 1896 ..	2nd July 1896 ..	12,598 13 8	Work completed ; accounts adjusted.
22nd April 1896 ..	31st Dec. 1896 ..	1,591 14 0	Work completed ; accounts to be adjusted.
14th March 1896 ..	30th April 1897 ..	477 8 7	Culvert has been completed ; water-course which is encroached upon by the neighbour is to be opened out.
15th Dec. 1896 ..	30th June 1897 ..	2,502 13 8	Work completed except the flushing tank which will be put up and completed before the end of June 1897.
....	.....	.....	Sites are being selected by the Health Officer.
.....	.....	.....	The work has been deferred as the ground will have to be raised before the drain is constructed.
.....	.....	157 4 0	A tender has been accepted, and the work will be commenced shortly.
5th April 1896 ..	30th Nov. 1896 ..	690 14 11	Work completed ; accounts adjusted.
10th Oct. 1896 ..	31st Jan. 1897 ..	745 5 8	Work completed ; accounts adjusted.
10th Oct. 1896 ..	31st Jan. 1897 ..	432 11 8	Work completed ; accounts adjusted.
23rd Dec. 1896 ..	31st July 1897 ..	2,691 11 7	Over three-fourths of the work has been completed and the remaining work will be completed by the end of April 1897.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	MISCELLANEOUS WORKS—*contd.*				
43	Construction of a W. I. trolly for mounting thereon the 10" centrifugal pump formerly used at Love Grove Pumping Station.	541 0 2	Surplus Cash Balance.	8th July 1895 ..	8th July 1895 ..
44	Wind pump-mill to raise subsoil water in Kamatipura.	1,000 0 0	Cur. Revenue.	20th Jan. 1896 ..	1st March 1896 ..
45	Converting Night-soil Depôts at Bhangi Mohoila and Haines Road into receiving depôts.	15,587 0 0	Surplus Cash Balance.	5th March 1896 ..	5th March 1896 ..
	HOUSE CONNECTION WORKS.				
46	Making street connection to Frere Fletcher School at Napier Road.	63 0 0	Cur. Revenue.	20th Nov. 1896	20th Nov. 1896 ..
47	Connecting the premises owned by Soni Ramji in Sutar Chal.	89 0 0	Cur. Revenue.	11th Sept, 1896 ..	11th Sept. 1896 ..
48	Street connection to the premises owned by Mr. Nana Balaji at Cowasji Patel Tank Road.	70 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
49	Street connection to the new Police Head-quarters opposite the Crawford Market.	302 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
50	Street connection to the premises owned by Mr. Khatri Haji Isak Isu at Falkland Road.	137 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
51	Street connection to the premises owned by Mr. Dewji Ramji at 7th Kamathipura Street.	35 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
52	Street connection to the premises owned by Mr. Narayan Bhuj at Nos. 509-511, Dongri Street.	52 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
53	Street connection to the premises owned by Rao Saheb Elapa Balaram at the junction of Haines and DeLisle Roads.	82 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
54	Street connection to Mr. Navroji Rustomji Dhumasha's premises at Ropa Lane.	37 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
55	Street connection to Mr. Keshowji Jadhavji's premises in Humum Street.	46 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
1st Aug. 1896 ..	30th Aug. 1897 ..	.....	The carriage now only requires putting together, which will not be completed before the end of August owing to absence of workmen and pressure of work in the Municipal Workshops on account of the plague.
.....	.....	.....	The Municipal Commissioner has sanctioned the purchase of a wind-mill pump from Messrs. Macbeth Brothers & Co. at Rs. 770. The pump is expected to arrive from England on or before the 15th September 1897.
9th Feb. 1897 ..	20th June 1897 .. (Bhangi Mohalla)	633 8 0	The work of converting the Depôt at Bhangi Mohalla is in progress.—The work of constructing the Haines Road Depôt is awaiting the settlement of a site by the Health Officer.
21st Nov. 1896 ..	30th Nov. 1896 ..	57 1 7	Work completed ; accounts adjusted.
12th Sept. 1896 ..	10th Nov. 1896 ..	88 15 2	Work completed ; accounts adjusted.
20th Oct. 1896 ..	15th Jan. 1897 ..	69 2 8	Work completed ; accounts adjusted.
25th Sept. 1896 ..	20th Oct. 1896 ..	290 3 10	Work completed ; accounts adjusted.
25th Sept. 1896 ..	2nd Nov. 1896 ..	110 8 9	Work completed ; accounts adjusted.
29th Oct. 1896 ..	3rd Nov. 1896 ..	24 8 7	Work completed ; accounts adjusted.
3rd Nov. 1896 ..	12th Nov. 1896 ..	33 5 2	Work completed ; accounts adjusted.
24th Nov. 1896 ..	10th Dec. 1896 ..	81 10 9	Work completed ; accounts adjusted.
10th Dec. 1896 ..	28th Dec. 1897 ..	29 10 1	Work completed ; accounts adjusted.
25th Jan. 1897 ..	2nd Feb. 1897 ..	42 1 5	Work completed ; accounts adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
56	Street connection to Mr. Ebrahim Abdul Karim's premises at Jairajbhai Cross Lane.	23 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
57	Street connection to Tramway Company stable.	164 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
58	Street connection to the premises owned by Mr. Mahomedali Mulla Tyebji at Kalikat Street.	44 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
59	Street connection for the new privies in the compound of the Jowraj Balu Spinning & Weaving Mill.	63 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
60	Street connection to the privies at Bai Sakarbai Dinsha Petit Hospital at Parel Village, Main Road.	99 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
61	Street connection to Mr. Behramji Navroji Darabset's premises at Frere Road.	374 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
62	Street connection to Mr. Hari Hemraj's premises in Kolbhatwadi.	200 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
63	Street connection to Mr. Anant Shivaji Dessai at 2nd Agiary Street.	190 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
64	Street connection to Mr. Mahomedbhai Rahimtula's premises in Mahomed Pakhadi.	89 0 0	Loan ..	18th June 1896 ..	18th June 1896 ...
65	Street connection to milch cattle stable constructed by Bai Dhunbai K. M. Shroff at Parel Tank Road.	122 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
66	Street connection to Mr. Haji Usman Dawood's stable at Currey Road.	41 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
67	Street connection to Mr. Ismail Husain's premises at Huzia Street.	36 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
68	Street connection to Bai Mariambibi's premises at Parel Village.	49 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
69	Street connection to Mr. Ranchordas Valabhai Shraf's premises at 3rd Bhoiwada Lane.	29 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
70	Street connection to Mr. Govindji Thakursi Muljt's premises at Girgaum Back Road.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
71	Street connection to Nabab Kamalkhan's premises at Imamwada Road.	254 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
24th Feb. 1897 ..	9th March 1897 ..	22 13 11	Work completed; accounts adjusted.
20th Sept. 1896 ..	31st Oct. 1896 ..	21 12 0	Work completed; accounts to be adjusted.
23th Nov. 1896 ..	15th Dec. 1896 ..	89 2 10	Work completed; accounts to be adjusted.
22nd Oct. 1893 ..	15th Jan. 1897 ..	62 5 6	Work completed; accounts to be adjusted.
10th Dec. 1896 ..	15th March 1897 ..	93 11 10	Work completed; accounts to be adjusted.
12th Jan. 1897 ..	24th Jan. 1897 ..	249 13 8	Work completed; accounts to be adjusted.
27th Jan. 1897 ..	13th Feb. 1897 ..	161 1 4	Work completed; accounts to be adjusted.
1st Feb. 1897 ..	17th Feb. 1897 ..	110 12 5	Work completed; accounts to be adjusted.
18th Feb. 1897 ..	28th Feb. 1897 ..	24 11 5	Work completed; accounts to be adjusted.
19th Feb. 1897 ..	27th Feb. 1897 ..	86 9 7	Work completed; accounts to be adjusted.
13th March 1897 ..	7th April 1897 ..	33 1 11	Work completed; accounts to be adjusted.
25th Feb. 1897 ..	28th Feb. 1897 ..	11 11 6	Work completed; accounts to be adjusted.
27th Feb. 1897 ..	11th March 1897 ...	44 0 10	Work completed; accounts to be adjusted.
25th March 1897 .	5th April 1897 ..	10 5 0	Work in progress.
29th March 1897 ..	5th April 1897 ..	8 1 0	Work in progress.
27th March 1897 ..	31st May 1897 ..	25 11 2	Work in progress.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p			
	WATER WORKS.				
	WORKS COMPLETED.				
72	Laying 12" main in Purbhadevi Road ..	25,870 0 0	Cur. Revenue.	29th Aug. 1895 ..	29th Aug. 1895 ..
73	Boundary stones around Vehar Lake ..	600 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
	WORKS IN PROGRESS.				
74	Covering storage basin at the Bhandarwada Reservoir and	44,597 14 4	Loan ..	14th Jan. 1892 ..	14th Jan. 1892 ..
	Constructing filters over it.....	1,15,500 0 0		6th Feb. 1893 ..	1st March 1893 ..
		1,60,097 14 4			
75	Removing and replacing filtering materials of No. 1 Filter Bed, Malabar Hill Reservoir.	6,678 0 0	Cur. Revenue.	22nd Aug. 1895 ..	22nd Aug. 1895 ..
76	Quarters for Sub-Inspector and watchman at Tansa Lake.	12,000 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
77	Purchasing and fixing new pattern hydrants for watering roads and for fire brigade use.	50,000 0 0	Loan ..	11th June 1896 ...	11th June 1896 ..
78	Further alterations and improvements at Malabar Hill Reservoir.	75,000 0 0	Loan ..	6th Feb. 1894 ..	1st March 1894 ..
79	Plastering and pointing walls of the old settling Basin of the Bhandarwada Reservoir.	24,000 0 0	Cur. Revenue.	2nd July 1896 ...	2nd July 1896 ..
80	Reconstructing a portion of the Tansa Duct at the end of the 45th mile.	10,175 0 0	Cur. Revenue.	21st Jan. 1897 ..	21st Jan. 1897 ..
	WORKS TO BE COMMENCED.				
81	Road from Vehar to Tulsi with a Light Tramway to carry pipes.	25,000 0 0	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
82	Improvements of the outlet towers at Vehar and Tulsi.	30,000 0 0	Loan. ..	9th May 1895 ..	9th May 1895 ..
83	Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000 0 0	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
84	Repairs to Kasheli Embankment Tansa Duct	10,000 0 0	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
		4,814 4 0	..	11th Feb. 1897 ..	11th Feb. 1897 ..
		14,814 4 0			
		62,115 0 0	..	11th Feb. 1897 ..	11th Feb. 1897 ..
		76,929 4 0			
85	Laying new mains in various places	30,000 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of March 1897.	REMARKS.
		Rs. a. p.	
1st Jan. 1896 ..	31st Oct. 1896 ..	16,706 9 1	Principal work completed and the laying 2" service main in Purbhadevi Road at a cost of Rs. 460 sanctioned by the Corporation under Resolution No. 250 of 5th April 1897 is in progress.
1st Sept. 1896 ..	28th Feb. 1897 ..	599 15 0	Work completed and accounts adjusted.
26th July 1894 ..	.....	1,17,391 4 4	The construction work has been completed. Filtering materials not laid yet.
June 1895 ..	10th June 1897 ..	5,763 12 4	The work of removing and replacing filtering material has been completed with the exception of spreading of 50 brass of sand.
23rd Oct. 1895 ..	.....	9,271 0 1	Two blocks are ready, sanction for the third block has been received and the work will be proceeded with shortly.
1st Sept. 1896 ..	30th June 1897 ..	24,309 8 8	186 hydrants have been fixed, further progress was stopped on account of the Plague and the work will be recommenced shortly.
April 1894 ..	10th June 1897 ..	21,833 10 9	Repairs of vaults with Indian patent stone completed, Dormer windows nearly completed, and structural work is in progress.
21st Dec. 1896 ..	21st June 1897 ..	22,041 10 3	The work of pointing and plastering has nearly been completed.
January 1897 ...	.....	1,519 11 0	Work is being carried on departmentally.
.....	.....	470 3 6	Revised proposals have been submitted to the Municipal Commissioner, the consideration of which has been deferred by him till the next Budget.
.....	.....	279 0 4	Revised plans are being prepared.
.....	.....	....	Tenders returnable on 15th March 1897 were invited and only one tender was received ; but the rates being too high, the tender was not accepted.
31st July 1896 ..	15th Aug. 1896 ..	12,703 1 10	Repairs of the embankment breached during the last monsoons were carried out departmentally and contract papers for further works are being prepared.
.....	.....	....	Tenders returnable on 2nd April 1897 have been invited.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	WATER WORKS—(*contd.*)				
	WORKS TO BE COMMENCED—(*contd.*)				
86	Renewing Worli Road main with 9" pipe in place of existing 3".	27,000 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
	Amount to be charged to the grant of Rs. 27,000 .....Rs. 26,676 Amount to be charged to the fund of renewals of mains, Item No. 93 .....Rs. 32,605 Total cost of the work..Rs. —— (*Vide* Standing Committee Resolution No. 1221 of 5th May 1897.)	59,281			
87	Extending the pavement around the Jacob Circle Fountain.	578	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
88	Laying 32" main in Kalachawki Road from Parel Road to Ghorupdeo.	33,844	Loan ..	2nd July 1896 ..	2nd July 1896 ..
89	Laying 12" main to Sewri Cemetery Road from Ghorupdeo Road *via* Jackeria Bunder Road.	38,981	Loan ..	2nd July 1896 ..	2nd July 1896 ..
90	Laying 18" main from Dockyard Road to Frere Road at Elphinstone Bridge.	41,750	Loan ..	2nd July 1896 ..	2nd July 1896 ..
91	Laying 18" main in Reay Road from Kalachowki Road to Bhandarwada Road.	1,00,722	Loan ..	2nd July 1896 ..	2nd July 1896 ..
92	Laying 4" service pipe in Reay Road along the side of the 18" main.	16,000	Loan ..	2nd July 1896 ..	2nd July 1896 ..
	WORK IN ABEYANCE.				
93	Renewals of existing mains.....	1,00,000 1,00,000 25,000 25,000 25,000	Cur. Rev. ..	27th Jan. 1892 .. 30th Jan. 1893 .. 8th Jan. 1894 .. 14th Jan. 1895 .. 16th Jan. 1896 ..	1st March 1892 .. 1st March 1893 .. 1st March 1894 .. 1st March 1895 .. 1st March 1896 ..
	WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.				
	WORKS IN PROGRESS.	Rs. a. p.			
1	Sewerage of Colaba (on Shone System)..	7,09,608 0 0	Loan	9th March 1893 .. 9th Aug. 1894 ..	9th March 1893 .. 9th Aug. 1894 ..
	Additional grants sanctioned out of Savings in different loans (*vide* Corporation Resolutions Nos. 5339 of 9th August 1894 and 3388 of 2nd July 1896.	50,000 0 0 78,437 0 0			
	Amount deposited by Port Trust .....Rs. 30,819 0 0 *Deduct*—Amount paid for work done by Messrs. Bulkley & Co. ....Rs. 4,379 1 8	26,439 14 4			
		8,64,484 14 4			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
.....	.....	....	Tenders returnable on 18th March 1897 have been invited.
.....	.....	....	Petty Works Contractor has been ordered to commence the work.
.....	....	116 10 10	Plans and estimates are under preparation.
.....	.....	134 6 1	Plans and estimates are under preparation.
.....	....	143 14 9	Plans and estimates are under preparation.
.....	.....	347 8 7	Plans and estimates are under preparation.
.....	.....	55 2 10	Plans and estimates are under preparation.
.....	.....	....	These sums remain invested as an accumulating fund until renewals of mains are carried out. An amount of Rs. 32,605 out of this will be utilized while laying 9" main in Worli Road, Item No. 86.
11th Sept. 1893 ..	1st May 1895 ..	8,17,161 15 3	This work was let in three separate contracts—(a) pipe sewers, &c., to Messrs. Bulkely & Co., which have been completed departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (b) machinery, to Messrs. Hughes & Lancaster; (c) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachaghandi & Co. The work is completed, but the accounts are to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	WORKS UNDER THE SPECIAL DRIANAGE ENGINEER—*contd*	Rs. a. p.			
	WORKS IN PROGRESS—*contd.*				
2	Sewerage of Umarkhadi .. .. .. Branch sewer from Kawasjee Patel Tank Road to Parel Road..	3,08,327 0 0 41,632 0 0 3,49,959 0 0	Loan ..	16th Oct. 1893 ..	16th Oct. 1893 ..
3	Sewerage of a portion of Parel District..	81,620 0 0	Savings in the grant for various Drainage.	2nd Aug. 1894 ..	2nd Aug. 1894 ..
4	Sewerage of Mazagon (Gravitation District).	3,32,661 0 0	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
5	Sewerage of Malabar Hill and Khambala Hill (Gravitation District).	1,57,026 0 0	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
6	Sewerage of Fergusson Road and Chinchpokli District (a portion of 18" pipe sewer in DeLisle Road).	81,617 0 0	Loan ..	24th Oct. 1895 ..	24th Oct. 1895 ..
7	Improvement of the roadside drains with masonry gullies in Khetwadi districts.	50,000 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
8	Construction of masonry drain startin g from Girgam Road and passing through the Night-soil Depôt lane and across Mathew Road and the B. B. & C. I. Railway to Back Bay.	23,678 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
9	Ovoiding the existing drain in Girgam Road from Thakurdwar Road to the Portuguese Church.	15,588 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
10	Draining storm-water from the public roads around Mahalaxmi Dhobiwada.	1,415 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
11	Laying 9" pipe drains for the carriage of storm-water to the sea from the southern part of Wodehouse Road ..	2,008 0 8	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
12	Opening out the existing public water-course behind Mr. Cama's property, Parel Road, and constructing a covered drain thereat.	7,629 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
13	Storm-water drain with manholes and water gullies from the Wellington Fountain *via* Bandstand to the Sea.	37,355 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..
14	Storm-water drain with water gullies in Rampart Row opposite to the Elphinstone College.	5,550 0 0	Savings in the grant for different Drainage Loan Works.	4th Feb. 1897 ..	4th Feb. 1897 ..
15	Storm-water drain in Wodehouse Road near Y. M. C. A. Buildings.	5,977 0 0	Do.	4th Feb. 1897 ..	4th Feb. 1897 ..
16	Sewerage of portion of Old Race Course District and Bapty Road.	9,815 0 0	Loan ..	30th Jan. 1896 ..	30th Jan. 1896 ..

APPENDICES TO RECORD.

Date of commencement of the work.	Probable date of completion of the work.	Certified expenditure up to the end of March 1897.	Remarks.
		Rs. a. p.	
16th Oct. 1893 ..	8th Aug. 1895 ..	2,85,401 12 11	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1895. The unfinished portion has since been let by contract to Mr. Sitaram Lakshman and is being completed by him on account of Messrs. Bulkley & Co. Final accounts are to be adjusted.
1st Dec. 1894 ..	1st June 1895 ..	58,127 13 8	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachaghandi & Co.
3rd Nov. 1895 ..	23rd Nov. 1897 ..	2,34 895 14 8	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
30th Nov. 1895 ..	31st May 1897 ..	1,21,077 0 9	This work is completed by the contractor Mr. Sayaji Naguji. Final accounts are to be adjusted.
{15th May 1896 / 25th March 1897}	25th March 1898 ..	23,992 0 6	A portion of 18" pipe sewer in DeLisle Road is done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co. The remaining portion is in progress. The contractor is Mr. Sayaji Naguji.
....	....	....	Commenced after 31st March 1897.
....	....	....	Tenders will be invited shortly.
25th March 1897 ..	25th Aug. 1897 ..	....	Work nearly completed. The contractor is Mr. Sayaji Naguji.
11th Jan. 1897 ..	15th March 1897 ..	....	Work completed; accounts are to be adjusted.
10th Nov. 1896 ..	28th Feb. 1897 ..	.....	Work completed; accounts are to be adjusted.
....	....	....	Commenced after 31st March 1897.
...	....	.....	Commenced after 31st March 1897.
....	....	.....	Commenced after 31st March 1897.
....	....	....	Commenced after 31st March 1897.
....	....	.....	Commenced after 31st March 1897.

BOMBAY MUNICIPALITY.

PROGRESS REPORTS OF NEW WORKS IN COURSE OF

(*Under the Executive Engineer,*

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	ROADS.	Rs.			
	WORKS IN PROGRESS.				
1	Roads and streets in Agripada and elsewhere—				
	Present state of grant and expenditure—				
	For roads and streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889 ..
	For storm-water drains in Morland, Souter and Club Roads and Gilder Street	1,28,288		11th Jan. 1893 ..	11th Jan. 1893 ..
				26th June 1893 ..	26th June 1893 ..
		25,78,288			
	Roads and streets completed, of which the accounts are not closed, and those which are in progress, sanctioned to be constructed from funds allotted from the above grant, Item No. 1—				
	(*a*) Dadur to Matunga Road.....	1,18,776	Loan	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893 ..
	(*b*) Souter Road—				
	Road .. .. .. Rs. 52,539				
	Drain .. .. .. „ 17,269	11,877	Loan	S. C. Reso. No. 14098 of 29th March 1893.	29th March 1893 ..
		69,808	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
	(*c*) Club Road—				
	Road .. .. .. Rs. 39,979				
	Drain .. .. .. „ 20,952	60,931	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
	(*d*) Gilder Street—				
	Road .....Rs. 64,498				
	Drain ..... „ 53,552	1,18,050	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
2	Diversion of Arthur Road over the masonry bridge.	22,971	Advance from Surplus Cash Balance at present.	Cor. Reso. No. 9203 of 3rd December 1896.	3rd Dec. 1896 ..

APPENDICES TO RECORD.

CONSTRUCTION UP TO THE END OF JUNE 1897.

Bombay Municipality.)

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	24,23,015 0 9	Land is being acquired and sold. Works in progress, (*vide* details given below of works at present in progress from funds allotted from the grant).
....	....		
....	....	79,644 0 2	
		25,02,659 0 11	
27th Feb. 1893 ..	24th May 1895 ..	1,18,646 12 9	Works completed. Accounts being settled with the contractors. The matter is in the hands of the Municipal Solicitors.
7th Dec. 1893 ..	....	973 6 7	The work is in abeyance as the contractors have failed to carry it out. One of the partners, Mr. Kharsedji Sorabji Kapadia, is however willing to continue it, but the Municipal Solicitors have advised us that this cannot be allowed, unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond and agreement have been settled, but Mr. Kapadia has not yet accepted the same.
		9,252 4 8	
		10,225 11 3	
17th Nov. 1893 ..	....	13,381 15 7	The portion of this road between Morland Road and Gilder Street has been completed, and accounts with the contractors are closed. The work of constructing the remainder of the road from Gilder Street across B. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available by the sale of frontage land for the purchase of land yet required, and for the construction of the remaining portion of the road.
		10,089 5 11	
		23,471 5 6	
14th Nov. 1893 ..	....	53,715 15 1	The portion of the road between Bellasis Road and Hindustan Mill has been completed, and the accounts with the contractors for the same are closed. The remaining portion of the road up to Arthur Road will be taken in hand as soon as the land purchased from the Hindustan Mill is given in our charge. As soon as this strip of land is acquired, the whole of the Gilder Street will be completed.
		33,785 14 2	
		87,501 13 3	
....	....	....	The work will be taken in hand after the rains.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	ROADS—*contd.*	Rs.			
	WORKS IN PROGRESS—*contd.*				
3	Roads between New Gilder Street and Ripon Road.	2,50,000	Advance from Surplus Cash Balance at present.	No. 1409 of 6th May 1897.	6th May 1897 ..
4	Purchase of land from Mr. Rustomji Jamasji Ashburner for the extension of Mahomedan burial ground at Tank Bunder.	1,22,000	Loan	No. 12034 of 25th Mach 1897.	25th March 1897 .
5	Construction of Reay Road from Waree Bunder to Gunpowder Road, Mazagon.	7,30,000	Loan ..	Cor. Reso. No. 504 of 12th April 1894.	1st March 1894 ..
	Victoria Road Extension	36,200			
	Burial ground for Mahomedans and Beni-Israels..	2,41,955			
	To be paid by the Municipality.. .. .. .. Rs. 8,51,655				
	To be paid by the Port Trust .. .. „ 1,56,500				
		10,08,155			
6	Burial ground for Mahomedans at Tank Bunder.	1,75,000	Loan	Reso. No. 14435 of 25th March 1897.	25th March 1897 ..
7	Disposal of Town sweepings at Chimbur.	6,40,000	Loan	No. 14435 of 25th March 1897.	25th March 1897 ..
8	Road through Nowrojee Hill from Elphinstone Bridge to Dongri Street.	3,32,023	Loan ..	26th March 1888 ..	26th March 1888 ..
9	Erection of a flight of steps from Sleater Road to the Falkland Road Overbridge.	5,470	....	Reso. No. 12032 of 4th Feb. 1897.	4th Feb. 1897 ..
10	Burning and burial ground at Mahim.	30,774	Surplus of Cash Balance at present.	No. 2419 of 3rd June 1897.	3rd June 1897 ..
11	Burning and burial ground at Worli.	29,373	Surplus Cash Balance at present.	No. 2419 of 3rd June 1897.	3rd June 1897 ..
12	Extension of the Sewree Cemetery.	87,111	Loan	No. 14435 of 25th March 1897, and No. 1404 of 6th May 1897.	25th March 1897, and 6th May 1897.

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	....	Plans and estimates are under preparation.
....	....	1,21,200 0 0	The purchase has been completed.
....	....	4,68,617 5 6	A large number of properties which stood in the way of the road has been acquired. Only a few yet remain to be purchased. Contract papers have been drawn up for a portion of the road from Dockyard Road to Gunpowder Road and tenders will be invited so as to admit of the work being commenced after the rains. The land acquired from the Port Trustees at Tank Bunder for burial purposes has been filled in and compound walls have been built around it, and the ground handed over to the Mahomedan community. The excavation for the Victoria Road Extension is in progress. A large quantity of earth therefrom has been utilized for filling the burial ground and the Navgar Tank, over which a portion of the Reay Road is to be constructed.
....	....	....	Negotiations for the purchase of the land are going on.
....	....	33 6 3	Negotiations for the purchase of land are pending. Kutchra from the site of the proposed Railway siding between Arthur and Clerk Roads is being removed. The work of the siding will be shortly taken in hand. The construction of the wagon has been commenced.
....	....	57,406 6 4	Six properties have already been acquired and the ground cleared. An application has been made to the Collector to acquire one more, and this case is now pending before the Collector. The hearing is over and the Collector will give his award shortly.
....	....	....	The iron work is all cut and now being riveted up and the work is approaching completion.
....	....	....	Negotiations are going on for the purchase of the land.
....	....	....	Negotiations are going on for the purchase of the land.
....	....	....	An application has been made to the Government for the acquisition of land under the Land Acquisition Act.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	BUILDINGS.				
	WORKS COMPLETED.				
13	Construction of a Fire Brigade Station at Sankli Tank— Filling in tank ..Rs. 67,197 Acquisition of land .. „ 33,104 Buildings .. .. „ 1,07,905	2,08,206	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
14	Bhuleshwar Market and Schools	4,50,000	Loan	9th July 1888 ..	9th July 1888 ..
	WORKS IN PROGRESS.				
15	Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in tank .. Rs. 16,748 Buildings .. .. „ 29,612	46,360	Savings in different Water Works Loans.	No. 11358 of 14th Jan. 1892.	14th Jan. 1892 ..
16	Quarters for the Animal-keepers in the Victoria Gardens.	6,900	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
17	Office rooms for Clerks in the Victoria Gardens.	5,500	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
18	Paving ground under dust-bin carts ..	560	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
19	Covering the unroofed passages between the blocks of the Milch Cattle Stables at Cochin Street.	538	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
20	Constructing bathing places at the old Chawl for the begaries of the Health Department at Palton Road.	570	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
21	Putting the cattle inspection sheds in the Bandora Slaughter Houses in proper condition.	4,186	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ...
22	Making improvements to the five chawls occupied by butchers, peons and begaries at the Bandora Slaughter House.	10,161	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ...
23	Building of a new shed for the accommodation of 14 cattle and removal of the stables and huts at Bandora Slaughter House.	762	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ...
24	Raising the compound wall at Arthur Road Hospital.	1,198	Surplus Cash Balance.	No. 533 of 8th April 1897.	8th April 1897 ...
25	Construction of the compound wall at the Hindu Tank Bunder burial ground.	3,029	Cur. Revenue..	No. 11677 of 17th Jan. 1895.	1st March 1895 ..
26	Fire Brigade Station, Gamdevi	15,528	4½ Lakhs Loan	No. 5780 of 3rd Sept. 1896.	3rd Sept. 1896 ..
27	Ward Office, Streets and Buildings, Gamdevi.	4,369	Cur. Revenue..	No. 5777 of 3rd Sept. 1896.	3rd Sept. 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
4th Nov. 1892 ..	31st Dec. 1896 ..	1,63,757 0 11	Works completed and accounts closed.
16th May 1896 ..	31st May 1897 ..	4,09,169 2 11	Works completed and accounts are being closed.
5th May 1893 .. / 10th March 1897 ..	2nd Sept. 1897 .. / 9th Nov. 1897 ..	14,457 9 0	The excavation for foundations has been completed and the filling in of the same with concrete is in progress.
29th March 1897 ..	28th Sept. 1897 ..	108 8 0	The excavation and filling in of foundation with concrete have been completed and the plinth work is in progress.
29th March 1897 ..	28th Sept. 1897 ..	35 0 0	The excavation and filling in of foundation with concrete have been completed and the plinth work is in progress.
.....	....	.....	The work is in progress.
.....	.....	....	The work is in progress and will shortly be completed.
.....	....	.....	The work is in progress.
.....	.....	....	The work is in progress.
.....	....	....	The work is approaching completion.
....	.....	....	The work is in progress.
.....	....	....	The work is in progress.
22nd Nov. 1896 ..	....	787 8 11	South and west walls have been completed. The boundaries on the north and east sides which are in dispute have not yet been settle with the Port Trustees.
....	....	282 12 10	Tenders for these works were re-invited but none has been received. They will be re-invited.
.....	....	137 9 2	

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	BUILDINGS—*contd.*	Rs. a. p.			
	WORKS IN PROGRESS—*contd.*				
28	Health Department Bullock Stables and Quarters for Sweepers in Ward E, near the Victoria Gardens.	1,50,000 0 0	35 Lakhs Loan	17th April 1890 ..	25th Sept. 1899 ..
29	Construction of a Municipal Market at Currey Road. Construction of a temporary Market at the junction of Fergusson and DeLisle Roads— Land .. ..Rs. 2,000 Building .. .. .. „ 8,000	40,539 0 0 10,000 0 0	Loan .. Loan ..	No. 2276 of 11th June 1896. No. 2279 of 11th June 1896.	11th June 1896 .. 11th June 1896 ..
30	Construction of a Market at Chowpati— Market .. .. ..Rs. 12,000 Land .. .. „ 5,000	17,000 0 0	Loan ..	No. 2277 of 11th June 1896.	11th June 1896 ..
31	Construction of quarters for the Head Animal-keeper in Victoria Gardens.	8,796 0 0	Balance of the Victoria Garden Funds.	No. 12245 of 8th Feb. 1897.	8th Feb. 1897 ..
32	Construction of quarters for 20 Malees in Victoria Gardens.	13,600 0 0	Balance of the Victoria Garden Funds.	No. 12245 of 8th Feb. 1897.	8th Feb. 1897 ..
33	Quarters for watchmen and sluicemen at Bhandarwada Reservoir.	4,006 0 0	Budget Grant, 1897-98.	No. 11121 of 21st January 1897.	1st March 1897 ..
34	Quarters for watchmen and sluicemen at Malabar Hill Reservoir.	4,700 0 0	Budget Grant, 1897-98.	No. 11121 of 21st January 1897.	1st March 1897 ..
35	Extension of the Beef Slaughter House at Bandora.	6,000 0 0	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 .
36	Making additions and alterations to the Municipal Chawl at Dadar.	9,848 0 0	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
37	Constructing four Chowkies for Cemetery Karkoons.	620 0 0	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
38	Filling in of the quarry hole near the Railway Station, Bandora.	4,177 0 0	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..
39	Construction of two additional sheds for sheep and goats at the Bandora Slaughter House.	7,000 0 0	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	44,437 1 6	The site for the construction of these stables having now been fixed, viz., near the Milch cattle stables at Agripada, the estimates, &c., of the work are being reframed with a view to tenders being invited.
....	....	....	The grant originally sanctioned for the construction of a market at Currey Road was Rs. 40,539, but it is now proposed to erect a temporary market at the junction of Fergusson and DeLisle Roads at a cost of Rs. 10,000, to be met from the sanctioned grant of Rs. 40,539 for the Currey Road Market, which if, after construction, proves a success, a further extension will be made and a permanent market will be constructed hereafter. The land on which the market is to be constructed having been acquired, the contract papers have been prepared and are now in the Press.
....	....	....	
....	....	....	The site for this market has not yet been settled. Under the Standing Committee's instructions the Collector of Bombay was addressed regarding a site, and that officer has stated the terms on which the Government will give the piece of land on the south-west of the French Bridge, but as the terms proposed were considered unfavourable, the question is under the consideration of a Sub-Committee of the Standing Committee. Negotiations are being carried on for a piece of land belonging to the estate of Mr. Mahomedally Rogay.
....	....	....	Work deferred on account of the plague and the difficulty of obtaining skilled labour at reasonable rates. However, arrangements will be made to invite tenders after the monsoons.
....	....	....	
....	....	....	The contract for the work is being printed and arrangement will be made to invite tenders and to commence the work after the rains.
....	....	....	
....	....	....	The tenders for the work returnable on 16th July 1897 have been invited.
....	....	....	The contract for the work is being printed and tenders will be invited for the execution of the work after the rains.
....	....	....	The plan and estimate are forwarded to the Health Officer for approval.
....	....	....	Tenders for the work were invited, but as only one tender was received, the amount of which was higher than the estimated amount, it was not accepted. The tenderers have subsequently agreed to carry out the work at 3 per cent. below the office estimate and this offer has lately been accepted by the Standing Committee.
....	....	....	

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	BUILDINGS—*contd.*				
	WORKS IN PROGRESS—*contd.*	Rs. a. p.			
40	Alterations in quarters occupied by the Assistant Superintendent and providing proper ventilation and light for same at Bandora Slaughter House.	1,239 0 0	Surplus Cash Balance ..	No. 2427 of 3rd June 1897.	3rd June 1897. ..
41	Providing additional windows in the Lascars' quarters at the Gowalia Tank Fire Brigade Station.	359 0 0	Surplus Cash Balance ..	No. 3103 of 28th June 1897.	28th June 1897 ..
42	Extension of shed at Chinchpogli Stores.	2,300 0 0	Budget Grant, 1897-98.	No. 11121 of 21st January 1897.	1st March 1897 ..
43	Marble relief in the tympanum of the main arch at the Crawford Market now blocked with canvas.	5,000 0 0	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
44	Fencing the Municipal ground near Khandia Tank.	700 0 0	Cur. Revenue.	No. 11922 of 20th January 1896.	1st March 1896 ..
	DRAINAGE WORKS.				
	LATRINES AND URINALS.				
	PRESENT STATE OF THE GRANT AND EXPENDITURE—				
	Renewed Grant	6,054 7 10			
	Renewed Special Grant	28,419 2 2			
	Current Year's Budget Grant	12,000 0 0			
	Current Year's Special Grant	5,882 0 0			
		52,355 10 0	..	....	....
	LATRINES.				
46	Golanji Hill Latrines	3,856 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
47	Bholwada Latrines	2,650 5 4	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
48	Moti Pakhadi Latrines	2,435 10 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
		612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
		3,047 10 0			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	....	The work will be taken in hand after the monsoons.
....	....	....	The work will be taken in hand shortly.
....	....	....	The work will be taken in hand shortly.
....	....	....	Work kept in abeyance in order to carry out more urgent works in connection with plague.
....	....	....	Work deferred. The purchaser of the land having failed to pay the value of the land, a reminder has been sent to him to pay the purchase money into the Chief Accountant's office within a stipulated time, failing which the ground will be fenced in.
			M. C. MURZBAN, *Executive Engineer.*
....	.....	1,471 4 6	Some of the latrines and urinals are completed and others are in progress (*vide* following details of works at present in progress, &c., from funds allotted from these grants).
27th May 1897 ..	30th Aug. 1897 ..	215 12 0	The work of laying a pipe drain from the head manhole of Parel village road to the site of the latrine has been entrusted to the Petty Works Contractors, and the work of remodelling the latrines is being carried out departmentally.
.....	.....	201 5 4	The work as been entrusted to the Petty Works Contractors, but they have not started it, pending a settlement of the rate for the supply of Crawford system of latrines which are to be used on the works.
4th Sept. 1895 ..	30th April 1897 ..	3,034 12 2	Work completed, and accounts adjusted.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	LATRINES—*contd.*				
49	Middle Pakhadi Latrine	8,304 8 0 612 0 0	Cur. Revenue. Cur. Revenue.	2nd February 1893.. 20th January 1896 ..	1st March 1893 .. 1st March 1896 ..
		3,916 8 0			
50	Colaba Latrine	24,598 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
51	Walkeshwar	5,882 0 0	Cur. Revenue.	21st January 1897 ..	1st March 1897 ..
	URINALS.				
52	Urinals at the junction of Issajee Street and Bardan Street.	569 11 8	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
53	Laying blue stone pavement round the new urinal at the corner of Northbrook Street and draining the same.	121 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
54	Grant Road urinals	934 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
55	Putting up a screen in front of the entrance to the public urinal in Apollo Street.	39 0 0	Cur. Revenue.	21st January 1897..	1st March 1897 ..
56	Junction of Cowasji Patel Tank Road and 1st Pinjrapole Street.	411 0 0	Cur. Revenue.	20th January 1896..	1st March 1896 ..
57	Mumbadevi Tank opposite Coppersmith Bazar.	1,183 0 0	Cur. Revenue.	21st January 1897 ..	1st March 1897 ..
	Deduct expenditure up to 31st March 1897.	....	.....	.....	.....
	Expenditure in 1897-98.	....	.....	.....	.....
	CATCH-PITS.				
58	Catch-pit on the Mint Road sewer opposite the European General Hospital.	4,468 0 0	Loan ..	3rd December 1896..	3rd Dec. 1896 ..
59	Catch-pit on the main sewer, near the Crawford Markets.	5,022 0 0	Cur. Revenue..	21st January 1897..	21st Jan. 1897 ..
	LOVE GROVE PUMPING STATION.				
60	Barbed wire fence round the cooling tanks at Love Grove.	1,047 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
61	Mechanical stokers at Love Grove ..	10,000 0 0	Cur. Revenue..	17th January 1895..	1st March 1895 ..
62	Converting the old Engine house at Love Grove into an office and godown and constructing a shred lifter chamber with four shred lifters.	25,625 0 0	Loan ..	4th February 1897..	4th Feb. 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
4th Sept. 1895 ..	30th April 1897 ..	8,903 8 4	Work completed; accounts adjusted.
.....	.....	.....	Land is to be acquired.
.....	.....	.....	Land is to be acquired.
20th July 1896 ..	31st Oct. 1896 ..	585 6 4	Work completed; accounts adjusted.
6th Aug. 1896 ..	20th Feb. 1897 ..	54 2 0	Work completed; accounts adjusted.
11th Aug. 1896 ..	25th Feb. 1897 ..	643 1 7	Work completed; accounts adjusted.
1st April 1897 ..	7th June 1897 ..	24 5 4	Work completed; accounts to be adjusted.
10th May 1897 ..	31st July 1897 ..	87 11 9	The whole of the work has been done, except the water connection.
.....	.....	.....	The work will shortly be entrusted to the Petty Works Contractors.
.....	.....	8,750 1 4 7,278 12 10	
.....	.....	1,471 4 6	
8th Dec. 1896 ..	.....	20 7 0	Proposals to carry out the work departmentally after the rains are under the consideration of the Municipal Commissioner.
....	....	.....	Estimates are being prepared.
15th Sept. 1896 ..	15th Nov. 1896 ..	707 12 8	Work completed; accounts adjusted.
10th Dec. 1895 ..	31st Dec. 1896 ..	8,201 3 0	Two out of the four stokers have been erected, and the erection of the other two sets have been abandoned, as the stokers cause an increased consumption of coal. This work will be omitted in the next report.
....	....	.....	Revised estimates and plans are being prepared.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	SEWERS AND DRAINS.				
63	Vent-shafts on main sewers ..	3,500 0 0	Cur. Revenue	17th Jan. 1895 ..	1st March 1895 ..
64	Laying 6" stoneware pipe drain, constructing inspection chamber and fixing zinc vent-shaft to the house No. 13, Itola Street.	218 0 0	Cur. Revenue	29th Jan. 1897 ..	29th Jan. 1897 ..
65	Opening out the water-course on the north side of Clerk Road and constructing a masonry culvert on its line where it crosses the road.	569 0 0	Cur. Revenue	15th March 1896 ..	16th March 1896 ..
66	Rebuilding and ovoiding with proper gradients the cutcha open drains on each side of Northbrook Street.	4,211 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..
67	Storm-water drainage arrangements on Marine Line Road near the B. B. & C. I. Railway Administrative Offices.	2,452 0 0	Cur. Revenue	21st Jan. 1897 ..	1st March 1897 ..
68	Storm-water drain in the ground acquired and added to the Victoria Gardens.	6,618 0 0	Cur. Revenue	5th March 1896 ..	5th March 1896 ..
69	Construction of permanent manholes over drains in A to E Wards.	2,000 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
70	Ovoiding the open drain running alongside the premises of the St. Peter's School at Mazagon.	1,045 0 0	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
71	Construction of surface drain in the compound of the Bandora Slaughter Houses.	936 0 0	Cur. Revenue.	20th Jan. 1896 ..	1st March 1896 ..
	MISCELLANEOUS WORKS.				
72	Renewing and repairing a portion of the double-barrel storm-water drain in the Mint compound.	6,735 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..
73	Converting Night-soil Depôts at Bhangi Moholla and Haines Road into receiving depôts.	15,587 0 0	Surplus Cash Balance.	5th March 1896 ..	5th March 1896 ..
74	Construction of a W. I. trolly for mounting thereon the 10" centrifugal pump formerly used at Love Grove Pumping Station.	541 0 0	Surplus Cash Balance.	8th July 1895 ..	8th July 1895 ..
75	Wind-mill pump to raise sub-soil water in Kamathipura.	1,000 0 0	Cur. Revenue.	20th Jan. 1896 ..	1st March 1896 ..
76	Water gullies in different parts of Bombay.	7,149 0 0	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
22nd April 1896 ..	31st Dec. 1896 ..	1,626 14 0	Work completed ; accounts to be adjusted.
24th May 1897 ..	10th June 1897 ..	35 12 2	Work completed ; accounts to be adjusted.
16th March 1896 ..	15th July 1897 ..	477 8 7	Work nearly completed.
15th Dec. 1896 ..	31st July 1897 ..	3,153 8 5	Work completed, except water-connection to the flushing tank.
17th June 1897 ..	31st Aug. 1897 ..	.....	One-third of the work has been done and the remaining work is in progress.
17th May 1897 ..	16th Aug. 1897 ..	195 12 10	The work has been entrusted to Messrs. Deoram Keshowji & Co., and is in progress.
.....	.....	.....	The sites are being selected by the Health Officer.
.....	.....	.....	The grant will not be required as the work has been executed along with some other drainage works and charged to the Plague grant. The work will be omitted in the next report.
....	.....	.....	The work has been deferred until the ground is raised.
23rd Dec. 1896 ..	31st July 1897 ..	4,836 9 2	Work completed ; accounts to be adjusted.
9th Feb. 1897 ..	31st July 1897 .. (Bhangi Moholla)	738 8 0	The work of converting the Depôt at Bhangi Moholla is in progress. The work of constructing the Haines Road Depôt is awaiting the settlement of a site by the Health Officer.
1st Aug. 1896 ..	28th Feb. 1898 ..	.....	The work was deferred, owing to pressure of work at the Municipal Workshops in consequence of the plague. It will shortly be taken in hand and will probably be completed by the 28th February 1898.
.....	.....	89 6 10	The Municipal Commissioner has sanctioned the purchase of a wind-mill pump from Messrs. Macbeth Brothers & Co. at Rs. 770. The pump is expected to arrive from England on or before the 15th September 1897.
.....	.....	.....	The work of constructing two water gullies, one at the junction of Kumbharwada Lane and Bhuleshwar Road, and the other near the stand-pipe at the Custom Pier Road, Mazagon, has been entrusted to the Petty Works Contractors. Proposals for similarly constructing the work of connecting six water gullies with the storm-water drain in Gilder Road are under the consideration of the Municipal Commissioner.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	MISCELLANEOUS WORKS—*contd.*				
77	Removing, raising, and refixing the existing service pipes of the flushing tanks in the gullies at Kamathipura, Foras Road and Ripon Road.	1,334 0 0	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
78	Tidal flap at the mouth of the double-barrel masonry drain passing through the Mint compound.	1,000 0 0	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
	HOUSE CONNECTION WORKS.				
79	Street connection for the new privies in the compound of the Jewraj Balu Spinning & Weaving Mill.	63 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
80	Street connection to the premises owned by Mr. Mahomedali Mulla Tyebji at Kalikat Street.	44 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
81	Street connection to the privies at Bai Sakarbai Dinsha Petit Hospital at Parel Village, Main Road.	129 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
82	Street connection to Dr. Behramji Navroji Darabset's premises at Frere Road.	374 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
83	Street connection to Mr. Hari Hemraj's premises in Kolbhatwadi.	200 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
84	Street connection to Mr. Anant Shivaji Dessai's premises at 2nd Agiary Street.	190 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
85	Street connection to Mr. Mahomedbhai Rahimtula's premises in Mahomed Pakhadi.	39 0 0	Loan ..	18th June 1896 ..	18th June 1896 ...
86	Street connection to milch cattle stable constructed by Bai Dhunbai K. M. Shroff at Parel Tank Road.	122 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
87	Street connection to Mr. Haji Usman Dawood's stable at Currey Road.	41 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
88	Street connection to Mr. Ranchordas Vajubhai Shroff's premises at 3rd Bhoiwada Lane.	29 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
89	Street connection to Tramway Company's stable.	164 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
90	Street connection to Mr. Ismail Husain's premises at Huzria Street.	36 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
91	Street connection to Bai Mariambibi's premises at Parel Village.	49 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
92	Street connection to Mr. Govindji Thakursi Muljí's premises at Girgaum Back Road.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
1st July 1897 ..	30th Sept. 1897 ..	.....	The work will shortly be taken in hand departmentally.
.....	.....	.....	The work will shortly be taken in hand departmentally.
22nd Oct. 1896 ..	15th Jan. 1897 ..	62 5 8	Work completed ; accounts adjusted.
28th Nov. 1896 ..	15th Dec. 1896 ..	89 2 10	Work completed ; accounts adjusted.
10th Dec. 1896 ..	15th March 1897 ..	128 12 10	Work completed ; accounts adjusted.
12th Jan. 1897 ..	24th Jan. 1897 ..	250 5 8	Work completed ; accounts adjusted.
27th Jan. 1897 ..	13th Feb. 1897 ..	161 1 4	Work completed ; accounts adjusted.
1st Feb. 1897 ..	17th Feb. 1897 ..	110 12 5	Work completed ; accounts adjusted.
18th Feb. 1897 ..	28th Feb. 1897 ..	24 11 5	Work completed ; accounts adjusted.
10th Feb. 1897 ..	6th June 1897 ..	89 3 7	Work completed ; accounts adjusted.
13th March 1897 ..	7th April 1897 ..	36 1 11	Work completed ; accounts adjusted.
25th March 1897 ..	5th April 1897 ..	21 0 7	Work completed ; accounts adjusted.
20th Sept. 1896 ..	31st Oct. 1896 ..	71 14 3	Work completed ; accounts adjusted.
25th Feb. 1897 ..	28th Feb. 1897 ..	22 6 5	Work completed ; accounts adjusted.
27th Feb. 1897 ..	11th March 1897 ..	48 12 10	Work completed ; accounts adjusted.
29th March 1897 ..	5th April 1897 ..	16 10 9	Work completed ; accounts adjusted.

Consecutive No.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
93	Street connection to Mr. Manchand Kapurchand's premises at Kika Street.	31 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
94	Street connection to Mr. Framji Hormusji Setna's premises at 2nd Agiary Lane.	18 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
95	Street connection to Mr. Ebrahim Abdul Karim's premises at Jairajbhai Cross Lane.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
96	Street connection to Mr. Elahibaksh Amirji's premises at Dhanji Street.	59 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
97	Street connection to the following premises—				
	Owners. *Locality.*				
	Mr. Tajbhoy Budabhoy. 4, 6, Koliwada Lane.				
	„ Abdulally Budabhoy. 8, 10, 12, Koliwada Lane.				
	„ Valiji Dosaji .. 14, 16, Koliwada Lane.				
	„ Valiji Dosaji .. 36, 38, 40, 42, Dongri Koli Street.				
	„ Abdulally Budabhoy. 44, 46, 48, 50, Dongri Koli Street.				
	„ Gulam Husein Valji. 52, 54, Dongri Koli Street.				
	„ Damaji Doomling. 56, Dongri Koli Street.				
	„ Navroji Shapurji 58, Dongri Koli Street,				
	„ Sorabji Furdunji Ghandi. 60, Dongri Koli Street.				
	„ Dewji Nanji .. 62, 64, Dongri Koli Street.				
	Bai Bhawanibai, widow of Kamala Budha. 66, Janjikar Street..				
	Mr. Hariram Dewji, 34, Janjikar Street				
	„ Antom Dhondu. 41, 43, Koliwada Lane.	823 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
98	Street connection to Mr. Jamsetji Framji's premises at Parsi Bazar Street.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
99	Street connection to Mr. Amrutlal Mulji's premises at Parel Village Road.	98 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
100	Street connection to Mr. Pranjivandas Liladhar's premises in Kika Street.	265 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
10th April 1897 ..	13th April 1897 ..	21 5 5	Work completed; accounts adjusted.
1st May 1897 ..	6th May 1897 ..	6 11 0	Work completed; accounts adjusted.
1st March 1897 ..	10th March 1897 ..	22 13 11	Work completed; accounts adjusted.
....	....	....	The work has been done by the owner at his own expense.
26th April 1897 ..	9th June 1897 ..	704 13 0	Work completed; accounts to be adjusted.
7th May 1897 ..	9th May 1897 ..	8 8 0	Work completed; accounts to be adjusted.
3rd May 1897 ..	14th May 1897 ..	67 5 5	Work completed; accounts to be adjusted.
16th May 1897 ..	16th June 1897 ..	218 8 0	Work completed; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
101	Street connection to Bai Rakhma Vahuji's premises in Pinjrapole Street.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
102	Street connection to Mr. Haji Vajirbhai Jhavarbhai's premises at Dongri Street.	42 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
103	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Kavasji Merwanji Mehta. Homji Street.				
	„ Jehangir Hormusji. Homji Street.				
	„ Navroji Jehangir Gamadia. Homji Street.				
	„ Bejanji Eduljı Master. Homji Street.	101 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
104	Street connection to Sir Dinshaw Maneckji Petit's premises at Peddar Road.	22 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
105	Street connection to Mr. Mahamed Rahijan's premises at Grant Road.	30 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
106	Street connection to Messrs. Narayandas Gokuldas and Haridass' premises in Kamathipura 5th Street.	126 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
107	Street connection to Mr. Dewji Kanji's premises at Memanwada Road.	35 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
108	Street connection to Mr. Ahmed Haji Kasam's premises at Parel Road.	112 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
109	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Laksman Sing Bahadursing. 3, Dongri Street ..				
	„ Dossa Purshotam. 5, Dongri Street ..				
	„ Husim Chorgo . 7, Dongri Street ..				
	„ Tajbhoy Budhabhoy 9, Dongri Street ..	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Vishram Kanji 11-13, Dongri Street				
	„ Ranchordass Haridas. 15, Dongri Street ..				
	„ Dayal Purshotam 19, Dongri Street..				
	„ Babul Vali .. 21-23, Dongri Street.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
15th May 1897 ..	23rd May 1897 ..	21 1 6	Work completed ; accounts to be adjusted.
15th May 1897 ..	23rd May 1897 ..	25 10 9	Work completed ; accounts to be adjusted.
1st May 1897 ..	10th May 1897 ..	59 2 6	Work completed ; accounts to be adjusted.
29th May 1897 ..	30th May 1897 ..	3 9 0	Work completed ; accounts to be adjusted.
18th May 1897 ..	25th May 1897 ..	18 15 6	Work completed ; accounts to be adjusted.
21st May 1897 ..	25th May 1897 ..	79 2 6	Work completed ; accounts to be adjusted.
14th May 1897 ..	18th May 1897 ..	26 5 2	Work completed ; accounts to be adjusted.
23rd May 1897 ..	4th June 1897 ..	81 14 5	Work completed ; accounts to be adjusted.
21st May 1897 ..	30th June 1897 ..	67 6 11	Work completed ; accounts to be adjusted.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	DRAINAGE WORKS—*contd.* HOUSE CONNECTION WORKS—*contd.*				
110	Street connection to the following five chawls :—				
	Owners. *Locality.*				
	Mr. Maganlal Jamnadas Lalloobhoy. 55, Currey Road ..	77 0 0	Loan. ..	18th June 1896 ..	18th June 1896 ..
	„ Abaji Umershi.. 55-A, Currey Road.				
	„ Haji Mahomed Haji Ebrahim. 59-60, Currey Road.				
	„ Parashram Bhawoo Sambhu. 61, Currey Road ..				
111	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Mahomedally Abdulally. 39-41, Koliwada Cross Lane.				
	„ Ramchandra Semvi. 29-31, Koliwada Lane.				
	Bai Bhawanibai, widow of Kaka Nakhwa. 39, Koliwada Lane.				
	Mr. Doming Jerome. 3, Passage near Janjiker Street.				
	„ Janu Jara Koli.. 33-35, Koliwada Cross Lane.				
	„ Gawala Trimbak 13-17, Koliwada Lane.				
	„ Lakshman Sakharam. 27, Koliwada Lane.				
	„ Doming Jerome. 23-25, Koliwada Lane.				
	„ Budhia Sinwar. 21 25, Koliwada Cross Lane.				
	„ Ganpat Lakshman. 27, Koliwada Cross Lane.	994 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Vithal Sohman Dawood. 2-5, Passage near Janjiker Street.				
	Bai Motabai, widow of Krishna Ladgoo. 1, Janjiker Street				
	Mr. Doming Jerome. 17, Koliwada Cross Lane.				
	„ Vithal Bhika Nakhwa. 318, Koliwada Cross Lane.				
	„ Balkrishna Bhiwaji. 286-292, Carnac Road.				
	„ Krishna Keshav. 8-10, Koliwada Lane No. 2.				
	„ Chapsi Bhimji .. 19-25, Koliwada Lane No. 1.				
	„ Vithoba Ootu .. 4, Passage at Carnac Road.				
	„ Mahomed Ismail Makba. 276-282, Carnac Road.				
	„ Gulam Husein Roge. 256-260, at the Junction of Carnac Road and Jambli Street.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
25th May 1897 ..	19th June 1897 ..	46 10 2	Work completed ; accounts to be adjusted.
28th May 1897 ..	4th June 1897 ..	499 11 9	Work completed ; accounts to be adjusted.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
112	Street connection to Mr. Valabdas Jamnadas' premises in Kolbhat Street.	49 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
113	Street connection to H. H. Agakhan's premises at Custom House Road.	120 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
114	Street connection to Parashram Pandurang's premises, No. 158, at Thakurdwar Road.	42 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
115	Street connection to Mr. Keshavrao Dhondu's premises, No. 246—248, at 2nd Navroji Hill.	30 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
116	Street connection to Mr. Ambaram Bhagwandas' premises, No. 24—36, at the junction of Suparibag Road.	42 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
117	Street connection to Mr. Kavasji Sorabji Shroff's premises, No. 23, at Falkland Road Cross Lane.	57 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
118	Street connection to Mr. Dev Datta Dain's premises at Bellasis Road.	53 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
119	Street connection to Mr. Ramprasad Mathuradas' premises at Kavasji Patel Tank Road.	64 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
120	Street connection to Mrs. K. M. Shroff's premises at the junction of Kalachowki and Parel Tank Roads.	31 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
121	Street connection to Nabob Kamalkhan's premises at Imamwada Road.	254 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
122	Street connection to Mr. Dorabji Navroji Gordhan's premises, No. 40, at Suparibag Road.	36 0 0	Loan .	18th June 1896 .	18th June 1896 ..
123	Street connection to Mr. S. J. Alvara's premises at Khetwadi Back Road.	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
124	Street connection to Mr. Trikamji Muljl's premises Nos. 4 and 7 at Kandawadi Lane.	175 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
125	Street connection to Mr. Vithaldas Ghelabhai's premises at Khetwadi 8th Lane.	35 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
126	Street connection to Mr. J. N. Tata's premises at Parel Tank Road.	26 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
127	Street connection to Mr. Murali Somji's premises at Parel Tank Road.	59 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
12th May 1897 ..	16th May 1897 ..	22 7 0	Work completed ; accounts to be adjusted.
18th June 1897 ..	28th June 1897 ..	68 8 2	Work completed ; accounts to be adjusted.
15th June 1897 ..	18th June 1897 ..	9 5 0	Work completed ; accounts to be adjusted.
17th June 1897 ..	23rd June 1897 ..	18 11 9	Work completed ; accounts to be adjusted.
18th June 1897 ..	27th June 1897 ..	29 3 7	Work completed ; accounts to be adjusted.
15th June 1897 ..	22nd June 1897 ..	41 13 8	Work completed ; accounts to be adjusted.
17th June 1897 ..	25th June 1897 ..	12 9 0	Work completed ; accounts to be adjusted.
18th June 1897 ..	27th June 1897 ..	87 11 5	Work completed ; accounts to be adjusted.
28th June 1897 ..	2nd July 1897 ..	10 5 0	Work completed ; accounts to be adjusted.
27th March 1897 ..	15th August 1897 ..	218 4 2	The work is in progress.
25th June 1897 ..	6th July 1897 ..	22 10 0	¼ of the work has been done.
26th June 1897 ..	5th July 1897 ..	11 7 0	¾ of the work has been done.
20th June 1897 ..	6th July 1897 ..	116 5 7	½ of the work has been done.
28th June 1897 ..	5th July 1897 ..	13 11 7	¾ of the work has been done.
28th June 1897 ..	6th July 1897 ..	12 4 6	¾ of the work has been done.
25th June 1897 ..	6th July 1897 ..	22 9 0	¾ of the work has been done.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	DRAINAGE WORKS—*contd.*				
	HOUSE CONNECTION WORKS—*contd.*				
128	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Abdul Bapu .. 1364, Parel Village Road.				
	„ Haji Hyder .. 1361, Parel Village Road.				
	„ Narayen Hari .. 1357, Parel Village Road.				
	„ Dadaji Dewji .. 1355, Parel Village Road.				
	„ Dadaji Dewji .. 1353, Parel Village Road.	587 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Dadaji Dewji .. 1374, Parel Village Road.				
	„ Pandu Sadashiv, 1373, Parel Village Road.				
	„ Atmaram Kashinath. 1372, Parel Village Road.				
	„ Merwanji Sorabji 1371, Parel Village Road.				
	„ Ramaji Babaji Surva. 1365, Parel Village Road.				
129	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Vittal Raghoba 5, Dongri Kuli Street and Esplanade Cross Lane.				
	„ Dina Khoja .. Dongri Kuli Street and Esplanade Cross Lane.	979 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Domingo Jerome 18, Dongri Kuli Street and Esplanade Cross Lane.				
130	Providing house drainage connection to the south and east wings of the Girgaum Police Court.	1,605 0 0	Cur. Revenue	21st Jan. 1896 ..	1st March 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
7th April 1897 ..	31st October 1897 ..	251 4 0	Work is in progress.
22nd June 1897 ..	31st August 1897 ..	113 1 4	Three-fourths of the work has been done.
.....	.....	.....	Plans and estimates have been prepared and proposals will shortly be made to carry out the work departmentally.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and Description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	WATER WORKS.				
	WORKS COMPLETED.				
131	Laying 12" main in Purbhadevi Road ..	25,870 0 0	Cur. Revenue.	29th Aug. 1895 ..	29th Aug. 1895 ..
132	Plastering and pointing walls of the old settling basin of the Bhandarwada Reservoir.	24,000 0 0	Cur. Revenue.	2nd July 1896 ...	2nd July 1896 ..
	WORKS IN PROGRESS.				
133	Covering the storage basin at the Bhandarwada Reservoir, and	44,597 14 4	Loan ..	14th Jan. 1892 ..	14th Jan. 1892 ..
	Constructing filters over it.....	1,15,500 0 0		6th Feb. 1893 ..	1st March 1893 ..
		1,60,097 14 4			
134	Removing and replacing filtering materials of No. 1 Filter Bed, Malabar Hill Reservoir.	6,678 0 0	Cur. Revenue.	22nd Aug. 1895 ..	22nd Aug. 1895 ..
135	Quarters for Sub-Inspectors and watchmen at Tansa Lake.	12,000 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
136	Purchasing and fixing new pattern hydrants for watering roads and for Fire Brigade use.	50,000 0 0	Loan ..	11th June 1896 ...	11th June 1896 ..
137	Further alterations and improvements at Malabar Hill Reservoir.	75,000 0 0	Loan ..	6th Feb. 1894 ..	1st March 1894 ..
138	Reconstructing a portion of the Tansa Duct at the end of the 45th mile.	10,175 0 0	Cur. Revenue.	21st Jan. 1897 ..	21st Jan. 1897 ..
139	Repairs to Kasheli Embankment, Tansa Duct.	10,000 0 0	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
		4,814 4 0	Cur. Revenue.	11th Feb. 1897 ..	11th Feb. 1897 ..
		62,115 0 0	Cur. Revenue.	11th Feb. 1897 ..	11th Feb. 1897 ..
		76,929 4 0			
140	Laying new mains in various places	30,000 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
141	Extending the pavement around the Jacob Circle Fountain.	578 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
	WORKS TO BE COMMENCED.				
142	Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000 0 0	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
1st Jan. 1896 ..	31st Oct. 1896 ..	16,796 9 1	The main work has been completed and laying the 2" service main in Purbhadevi Road at a cost of Rs. 400, sanctioned by the Corporation under Resolution No. 250 of 5th April 1897, is in progress.
21st Dec. 1896 ..	21st June 1897 ..	22,068 2 3	The work of pointing and plastering has been completed and the accounts are being adjusted.
26th July 1894 ..	.....	1,18,796 6 1	The construction work has been completed. Filtering materials not laid yet. Proposals for carrying out further works have been submitted to the Municipal Commissioner for approval.
June 1895 ..	10th Nov. 1897 ..	5,758 9 7	The work of removing and replacing filtering material has been completed with the exception of spreading of about 50 bras of sand.
23rd Oct. 1895 ..	.....	9,270 0 1	Two blocks are ready; sanction for the third block has been received and the work will be carried on departmentally after the monsoons.
1st Sept. 1896 ..	.....	24,354 7 8	186 hydrants have been fixed; further progress had been stopped on account of the Plague. It will be recommenced shortly.
1st April 1894 ..	10th Nov. 1897 ..	55,079 13 6	Repairs of vaults with Indian patent stone completed. Dormer windows and structural work nearly completed.
January 1897 ...	31st Dec. 1897 ..	4,749 9 2	The work is in progress.
31st July 1896 ..	26th May 1898 ..	12,804 6 10	The repairs of the embankment breached during the last monsoons were carried out departmentally, and further works are under progress by contract with Mr. Bhasker Shivram.
10th May 1897 ..	10th Jan. 1898 ...	6,715 7 0	The work of laying mains is under progress by contract with Mr. Pallonjee Eduljee.
June 1897 ..	Aug. 1897 ..	....	The work is under progress by the Petty Works Contractors.
.....	.....	136 8 0	Tenders were invited for the second time, but none having been received the work has been deferred till after the monsoons.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and Description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	WATER WORKS—*contd.*				
	WORKS TO BE COMMENCED—*contd.*				
143	Renewing Worli Road main with 9" pipe in place of existing 8" main, Rs. 27,000 Amount to be charged to the grant of Rs. 27,000 .....Rs. 26,676 Amount to be charged to the fund of renewals of mains, Item No. 155.....Rs. 32,605 Total cost of the work .. (*Vide* Standing Committee's Resolution No. 1221 of 5th May 1897.)	59,281	Loan .. Cur. Revenue.	11th June 1896 .. 27th Jan. 1892 ..	11th June 1896 .. 1st Mar. 1892 ..
144	Road from Vehar to Tulsi with a Light Tramway to carry pipes.	25,000	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
145	Improvements of the outlet towers at Vehar and Tulsi.	30,000	Loan ..	9th May 1895 ..	9th May 1895 ..
146	Laying 32" main in Kalachowki Road from Parel Road to Ghorupdeo.	33,844	Loan ..	2nd July 1896 ..	2nd July 1896 ..
147	Laying 12" main to Sewree Cemetery Rd. from Ghorupdeo Road *via* Jackeria Bunder Road.	38,981	Loan ..	2nd July 1896 ..	2nd July 1896 ..
148	Laying 18" main from Dockyard Road to Frere Road at Elphinstone Bridge.	41,750	Loan ..	2nd July 1896 ..	2nd July 1896 ..
149	Laying 18" main in Reay Road from Kalachowki Road to Bhandarwada Road.	1,00,722	Loan ..	2nd July 1896 ..	2nd July 1896 ..
150	Laying 4" service pipe in Reay Road alongside of the 18" main.	16,000	Loan ..	2nd July 1896 ..	2nd July 1896 ..
151	Enlarging Sluice House near Kurla Railway Station.	4,000	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
152	Pucca arrangements for the protection of Tulsi pipes near the Mogal Tank, Mahim.	650	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
153	Store Room and Stables at Khaling ..	860	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
154	Shifting 800 feet of 4" pipe line in Morland Road.	700	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
	WORK IN ABEYANCE.				
155	Renewals of existing mains.....	1,00,000 1,00,000 25,000 25,000 25,000 25,000	Cur. Rev. ..	27th Jan. 1892 .. 30th Jan. 1893 .. 8th Jan. 1894 .. 14th Jan. 1895 .. 16th Jan. 1896 .. 21st Jan. 1896 ..	1st March 1892 .. 1st March 1893 .. 1st March 1894 .. 1st March 1895 .. 1st March 1896 .. 1st March 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
.....	.....	....	Tender of Mr. Pallonjee Eduljee has been accepted and the work will shortly be commenced.
.....	.....	91 4 0	
.....	.....	471 8 6	Proposals to utilise this grant for a cart-track have been submitted to the Municipal Commissioner for sanction.
.....	.....	279 0 4	Revised plans are being prepared.
.....	.....	138 5 0	Revised proposals have been submitted to the Municipal Commissioner.
.....	.....	160 15 3	Revised proposals have been submitted to the Municipal Commissioner.
.....	.....	172 6 1	Revised proposals have been submitted to the Municipal Commissioner.
.....	.....	417 5 4	Revised proposals have been submitted to the Municipal Commissioner.
.....	.....	66 1 4	Revised proposals have been submitted to the Municipal Commissioner.
.....	.....	....	Plans and estimates are being prepared.
.....	.....	....	Plans and estimates are being prepared.
.....	.....	....	This work is proposed to be postponed until the condition of Municipal finances improves.
.....	.....	....	The work is nearly completed departmentally.
.....	.....	.....	These sums remain invested as an accumulating fund until renewals of mains are carried out. An amount of Rs. 32,605 out of this will be utilized while laying 9" main in Worli Road. (Item No. 143).

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and Description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.	Rs. a. p.			
	WORKS IN PROGRESS.				
1	Sewerage of Colaba (on Shone System) ..	7,09,008 0 0	Loan ..	9th Mar. 1893 .. 9th Aug. 1894 ..	9th Mar. 1893 .. 9th Aug. 1894 ..
	Additional grants sanctioned out of Savings in different loans (*vide* Corporation's Resolutions Nos. 5339 of 9th August 1894 and 5388 of 2nd July 1896).	50,000 0 0 78,437 0 0			
	Amount deposited by Port Trust .....Rs. 30,819 0 0 *Deduct*—Amount paid for work done by Messrs. Bulkley & Co. ....Rs. 4,379 1 8	26,439 14 4			
		8,64,484 14 4			
2	Sewerage of Umarkhadi	3,08,327	Loan ..	16th Oct. 1893 ..	16th Oct. 1893 ..
	Branch sewer from Kawasji Patel Tank Road to Parel Road	41,632			
		3,49,959			
3	Sewerage of a portion of Parel District.	31,620	Savings in the grant for various drainage.	2nd Aug. 1894 ..	2nd Aug. 1894 ..
4	Sewerage of Mazagon (Gravitation District).	3,32,661	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
5	Sewerage of Malabar Hill and Khambala Hill (Gravitation District).	1,57,026	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
6	Sewerage of Fergusson Road and Chinchpokli District (a portion of 18" pipe sewer in DeLisle Road).	81,617	Loan ..	24th Oct. 1895 ..	24th Oct. 1895 ..
7	Improvement of the roadside drains with masonry gullies in Khetwadi districts.	54,486	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
8	Construction of masonry drain starting from Girgaum Road and passing through the Night-soil Depôt lane and across Mathew Road and the B. B. & C. I. Railway to Back Bay.	23,678	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
9	Ovoiding the existing drain in Girgaum Road from Thakurdwar Road to the Portuguese Church.	15,588	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
10	Draining storm-water from the public roads around Mahalaxmi Dhobiwada.	1,415	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
11	Laying 9" pipe drains for the carriage of storm-water to the sea from the southern part of Wodehouse Road.	2,008 0 8	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
12	Opening out the existing public watercourse behind Mr. Cama's property, Parel Road, and constructing a covered drain thereat.	7,629 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Special Drainage Engineer.
		Rs. a. p.	
11th Sept. 1893 ..	1st May 1895 ..	8,18,052 5 9	This work was let in three separate contracts—(a) pipe sewers, &c., to Messrs. Bulkley & Co., which have been completed departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (b) machinery to Messrs. Hughes & Lancaster; (c) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachhaghandi & Co. The work is completed, but the accounts are to be adjusted.
16th Oct. 1893 ..	8th Aug. 1895 ..	3,10,763 2 3	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1895. The unfinished portion has since been let by contract to Mr. Sitaram Laksman and is completed by him on account of Messrs. Bulkley & Co. Final accounts are to be adjusted.
1st Dec. 1894 ..	1st June 1895 ..	58,127 13 3	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachhaghandi & Co.
3rd Nov. 1895 ..	23rd Nov. 1897 ..	2,36,207 6 4	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
30th Nov. 1895 ..	31st May 1897 ..	1,23,187 15 2	This work is completed by the contractor Mr. Sayaji Naguji. Final accounts are to be adjusted.
15th May 1896 / 25th March 1897	25th March 1898 ..	40,071 7 8	A portion of 18" pipe sewer in DeLisle Road is done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co. The remaining portion is in progress. The contractor is Mr. Sayaji Naguji.
20th May 1897 ..	20th Feb. 1898 ..	2,003 9 6	This work is being done by contract. The contractors are Messrs. Vithal Sayana & Co.
.....	.....	.....	Tenders will be invited shortly.
25th March 1897 ..	25th Aug. 1897 ..	7,917 5 6	Work nearly completed. The contractor is Mr. Sayaji Naguji.
11th Jan. 1897 ..	15th March 1897 ..	1,152 5 1	Work completed; accounts are to be adjusted.
10th Nov. 1896 ..	28th Feb. 1897 ..	1,992 1 3	Work completed; accounts are to be adjusted.
19th May 1897 ..	3rd July 1897 ..	1,468 13 0	A portion of this work is completed by the contractor Mr. Sayaji Naguji, and the other portion has been put off under advice of the Municipal Solicitors as Mr. Kama objects to the execution of the work through private ground.

BOMBAY MUNICIPALITY.

Consecutive No.	Name and Description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	WORKS UNDER THE SPECIAL DRAINAGE ENGINEER—*contd.*				
	WORKS IN PROGRESS—*contd.*				
13	Storm-water drain with manholes and water gullies from the Wellington Fountain via Bandstand to the Sea.	37,355 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..
14	Storm-water drain with water gullies in Rampart Row opposite to the Elphinstone College.	5,550 0 0	Savings in the grant for different Drainage Loan Works.	4th Feb. 1897 ..	4th Feb. 1897 ..
15	Storm-water drain in Wodehouse Road near Y. M. C. A. Buildings.	5,977 0 0	Savings in the grant for different Drainage Loan Works.	4th Feb. 1897 ..	4th Feb. 1897 ..
16	Sewerage of portion of Old Race Course District and Bapty Road.	40,815 0 0	Loan ..	30th Jan. 1896 ..	30th Jan. 1896 ..
17	Machinery for the sewerage of Parel, Mazagon, &c., sectional districts (on the Shone System).	8,77,625 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..
18	Sewerage of Mazagon sectional district..	3,30,072 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1897.	Remarks by the Special Drainage Engineer.
		Rs. a. p.	
25th April 1897 ..	15th June 1897 ..	2,682 15 10	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali and Co.
12th June 1897 ..	15th Sept. 1897 ..	.....	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali and Co.
12th June 1897 ..	15th July 1897 ..	.....	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali and Co.
20th June 1897 ..	20th Feb. 1898 ..	1,120 0 0	The work is being done by contract. The contractors are Messrs. Sulemanji Ali Mahomed and Co.
.....	.....	4,413 7 11	Contract forms are under preparation and when ready tenders will be invited.
.....	.....	5 0 0	Contract forms are under preparation and when ready tenders will be invited.

BOMBAY MUNICIPALITY.

PROGRESS REPORTS OF NEW WORKS IN COURSE OF

(*Under the Executive Engineer*

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	ROADS.	Rs.			
	WORKS IN PROGRESS.				
1	Roads and streets in Agripada and elsewhere—				
	Present state of grant and expenditure—				
	For roads and streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889 ..
	For storm-water drains in Morland, Souter and Club Roads and Gilder Street	1,28,288	Loan ..	11th Jan. 1893 ..	11th Jan. 1893 ..
			Loan ..	26th June 1893 ..	26th June 1893 ..
		25,78,288			
	Roads and streets completed, of which the accounts are not closed, and those which are in progress, sanctioned to be constructed from funds allotted from the above grant, Item No. 1—				
	(*a*) Dadur to Matunga Road.....	1,18,776	Loan	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893 ..
		11,877	Loan	S. C. Reso. No. 14098 of 29th March 1893.	24th March 1893 ..
	(*b*) Souter Road— Road .. .. .. Rs. 52,539 Drain .. .. .. ,, 17,269	69,808	Loan ..	Cor. Reso. No. 3032 of 26th June 1893.	26th June 1893 ..
	(*c*) Club Road— Road .. .. .. Rs. 39,979 Drain .. .. .. ,, 20,952	60,931	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
	(*d*) Gilder Street— Road .....Rs. 64,498 Drain ..... ,, 53,552	1,18,050	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
2	Diversion of Arthur Road over the masonry bridge.	22,991	Advance from Surplus Cash Balance at present.	Cor. Reso. No. 9203 of 3rd December 1896.	3rd Dec. 1896 ..

APPENDICES TO RECORD.

CONSTRUCTION UP TO THE END OF SEPTEMBER 1897.

Bombay Municipality.)

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	24,24,912 9 2	Land is being acquired and sold. Works in-progress (*vide* details given below of works at present in progress from funds allotted from the grant).
....	....		
....	....		
		79,644 0 2	
		25,04,556 9 4	
27th Feb. 1893 ..	24th May 1895 ..	1,18,648 12 9	Works completed. Accounts being settled with the contractors. The matter is in the hands of the Municipal Solicitors.
		973 6 7	The work is in abeyance as the contractors have failed to carry it out. One of the partners, Mr. Kharsedji Sorabji Kapadia, is however willing to continue it, but the Municipal Solicitors have advised us that this cannot be allowed, unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond have been settled, but Mr. Kapadia has not yet accepted the same.
7th Dec. 1893 ..	....	9,252 4 8	
		10,225 11 3	
		13,381 15 7	The portion of this road between Morland Road and Gilder Street has been completed, and accounts with the contractors are closed. The work of constructing the remainder of the road from Gilder Street across B. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available by the sale of frontage land for the purchase of land yet required, and for the construction of the remaining portion of the road.
17th Nov. 1893 ..	....	10,089 5 11	
		23,471 5 6	
		53,715 15 1	The portion of the road between Bellasis Road and Hindustan Mill has been completed, and the accounts with the contractors for the same are closed. The remaining portion of the road up to Arthur Road will be shortly taken in hand along with the other new Streets in Agripada District.
14th Nov. 1893 ..	....	33,785 14 2	
		87,501 13 3	
....	....	....	Contract papers have been prepared and tenders for the work will soon be invited.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	ROADS—*contd.*	Rs.			
	WORKS IN PROGRESS—*contd.*				
3	Roads between New Gilder Street and Ripon Road.	2,50,000	Advance from Surplus Cash Balance at present.	No. 1409 of 6th May 1897.	6th May 1897
4	Purchase of land from Mr. Rustomji Jamasji Ashburner for the extension of Mahomedan burial ground at Tank Bunder.	1,22,000	Loan	No. 12034 of 25th March 1897.	25th March 1897
5	Construction of Reay Road from Waree Bunder to Gunpowder Road, Mazagon.	7,80,000	Loan ..	Cor. Reso. No. 504 of 12th April 1894.	1st March 1894
	Victoria Road Extension	36,200			
	Burial ground for Mahomedans and Beni-Israels..	2,41,955			
		10,08,155			
	To be paid by the Municipality.. .. .. .. Rs. 8,51,655				
	To be paid by the Port Trust.. .. .. .. „ 1,56,500				
6	Burial ground for Mahomedans at Tank Bunder.	1,75,000	Loan ..	Reso. No. 14435 of 25th March 1897.	25th March 1897
7	Disposal of Town sweepings at Chimbur.	6,40,000	Loan ..	No. 14435 of 25th March 1897.	25th March 1897
8	Road through Nowrojee Hill from Elphinstone Bridge to Dongri Street.	3,32,023	Loan ..	26th March 1888 ..	26th March 1888
9	Erection of a flight of steps from Sleater Road to the Falkland Road Overbridge.	5,470	....	Reso. No. 12032 of 4th Feb. 1897.	4th Feb. 1897
10	Burning and burial ground at Mahim ...	30,774	Surplus Cash Balance at present.	No. 2419 of 3rd June 1897.	3rd June 1897
11	Burning and burial ground at Worli ...	29,373	Surplus Cash Balance at present.	No. 2419 of 3rd June 1897.	3rd June 1897
12	Extension of the Sewree Cemetery	87,111	Loan	No. 14435 of 25th March 1897, No. 1404 of 6th May 1897.	25th March 1897, 6th May 1897.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	365 10 4	The construction of these roads has been suspended pending the establishment of the proposed City Improvement Trust.
....	....	1,21,200 0 0	The purchase has been completed.
....	....	4,89,472 4 0	A large number of properties which stood in the way of the road has been acquired. Only a few yet remain to be purchased. Tenders for a portion of the road from Dock-yard Road to Gunpowder Road have been received and this work will be shortly commenced.
....	....	....	Negotiations for the purchase of the land are going on.
....	....	1,38,110 8 2	The laying of sidings at Arthur Road was commenced but it has been suspended owing to alteration in the line. The question of the acquisition of land at Coorla is under consideration.
....	....	61,661 9 0	In this case six properties have already been acquired and the ground cleared. The Collector has given his award for the seventh property and it will be taken up after payment is made for the same to the Collector. The further acquisition of the properties is postponed until the decision of an appeal filed by Mr. Jalbhoy Seth in the High Court in the case of one of the properties already acquired from Haji Adam Sidicks is known. This course is adopted to avoid lengthy proceedings before the Collector. For at present until the decision of the appeal, Mr. Jalbhoy Seth claims the whole value of the land, whereas the tenant argues that Mr. Jalbhoy is entitled to receive only the capitalized value of the Fazandari land.
....	.....	....	The iron-work of the Bridge is completed and the foundations are now being put in.
....	....	....	Negotiations are going on for the purchase of the land.
....	....	....	Negotiations are going on for the purchase of the land.
....	....	....	An application has been made to the Government for the acquisition of the land under the Land Acquisition Act.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	BUILDINGS.				
	WORKS COMPLETED.				
13	Construction of a Fire Brigade Station at Sankli Tank— Filling in tank ..Rs. 67,197 Acquisition of land .. „ 33,104 Buildings .. .. „ 1,07,905	2,08,206	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
14	Bhuleshwar Market and Schools	4,50,000	Loan	9th July 1888 ..	9th July 1888 ..
15	Covering the unroofed passages between the blocks of the Milch Cattle Stables at Cochin Street.	538	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
16	Constructing bathing places at the old Chawl for the begaries of the Health Department at Falton Road.	570	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
17	Putting the cattle inspection sheds in the Bandora Slaughter Houses in proper condition.	4,186	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..
18	Making improvements to the five chawls occupied by butchers, peons and begaries at the Bandora Slaughter House.	10,161	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..
19	Raising the compound wall at Arthur Road Hospital.	1,198	Surplus Cash Balance.	No. 533 of 8th April 1897.	8th April 1897 ..
20	Providing additional windows in the Lascars' quarters at the Gowalia Tank Fire Brigade Station.	359	Surplus Cash Balance.	No. 3103 of 28th June 1897.	28th June 1897 ..
	WORKS IN PROGRESS.				
21	Quarters for the Animal-keepers in the Victoria Gardens.	8,900	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
22	Office rooms for Clerks in the Victoria Gardens.	5,500	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
23	Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in tank .. Rs. 16,748 Buildings .. .. „ 29,612	46,360	Savings in different Water Works Loans.	No. 11358 of 14th Jan. 1892.	14th Jan. 1892 ..
24	Paving ground under dust-bin carts ..	560	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
25	Building of a new shed for the accommodation of 14 cattle and removal of the stables and huts at Bandora Slaughter House.	762	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..
26	Construction of the compound wall at the Hindu Tank Bunder burial ground.	3,029	Cur. Revenue..	No. 11677 of 17th Jan. 1895.	1st March 1895 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
14th Nov. 1892 ..	31st Dec. 1896 ..	1,03,757 0 11	Works completed and accounts closed, but some additional works lately sanctioned are in progress.
16th May 1895 ..	31st May 1897 ..	4,35,191 13 9	Works completed. Accounts are being closed. Bills have been passed by this Department, but payment has not yet been made.
....	....	16 4 2	Works completed. Accounts are being adjusted.
....	....	....	Works completed. Accounts are being adjusted.
....	....	80 0 0	Works completed. Accounts are being adjusted.
....	....	80 0 0	Works completed. Accounts are being adjusted.
....	....	46 15 10	Works completed. Accounts are being adjusted.
....	....	....	Works completed. Accounts are being adjusted.
20th March 1897 ..	28th Sept. 1897 ..	1,233 1 8	Works nearly completed.
20th March 1897 ..	28th Sept. 1897 ..	1,247 1 2	Works nearly completed.
5th May 1893 .. / 10th March 1897 ..	2nd Sept. 1894 .. / 9th Nov. 1897 ..	20,144 1 5	Work approaching completion.
....	....	....	All the stands have been paved except one.
....	....	....	The shed has been erected. The old stables and huts are to be removed.
22nd Nov. 1896 ..	....	787 8 11	South and west walls have been completed. The boundaries on the north and east sides which are in dispute have not yet been settled with the Port Trustees.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	BUILDINGS—*contd.*				
	WORKS IN PROGRESS—*contd.*				
27	Fire Brigade Station, Gamdevi	15,528	4½ Lakhs Loan	No. 5780 of 3rd Sept. 1896.	3rd Sept. 1896 ..
	Ward Office, Streets and Buildings, Gamdevi.	4,869	Cur. Revenue..	No. 5777 of 3rd Sept. 1896.	3rd Sept. 1896 ..
28	Health Department Bullock Stables and Quarters for Sweepers in Ward E, near the Victoria Gardens.	1,50,000	35 Lakhs Loan	No. 6236 of 23rd January 1890.	25th Sept. 1890 ..
29	Construction of a Municipal Market at Currey Road.	40,539	Loan ..	No 2276 of 11th June 1896.	11th June 1896 ..
30	Construction of a temporary Market at the junction of Fergusson and DeLisle Roads—				
	Land .. ..Rs. 2,000 Building .. .. „ 8,000	10,000	Loan ..	No. 2279 of 11th June 1896.	11th June 1896 ..
31	Construction of a Market at Chowpatti—				
	Market .. .. ..Rs. 12,000 Land .. .. „ 5,000	17,000	Loan ..	No. 2277 of 11th June 1896.	11th June 1896 ..
32	Construction of quarters for the Head Animal-keeper in Victoria Gardens.	8,796	Balance of the Victoria Garden Funds.	No. 12245 of 8th Feb. 1897.	8th Feb. 1897 ..
33	Construction of quarters for 20 Malees in Victoria Gardens.	13,600	Balance of the Victoria Garden Funds.	No. 12245 of 8th Feb. 1897.	8th Feb. 1897 ..
34	Quarters for watchmen and sluicemen at Malabar Hill Reservoir.	4,700	Budget Grant, 1897-98.	No. 11121 of 21st January 1897.	1st March 1897 ..
35	Quarters for watchmen and sluicemen at Bhandarwada Reservoir.	4,006	Budget Grant, 1897-98.	No. 11121 of 21st January 1897.	1st March 1897 ..
36	Extension of the Beef Slaughter House at Baudora.	6,000	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
37	Making additions and alterations to the Municipal Chawl at Dadar.	9,848	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..
38	Constructing four Chowkies for Cemetery Karkoons.	620	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	1st March 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
.....	.....	385 4 10	The tenders have been re-invited.
.....	....	387 0 11	
....	....	44,137 1 5	The temporary postponement of these works and the utilization of the amount thereof for other purposes is under consideration.
....	....	....	The grant originally sanctioned for the construction of a market at Currey Road was Rs. 40,539, but it is now proposed to erect a temporary market at the junction of Fergusson and DeLisle Roads at a cost of Rs. 10,000, to be met from the sanctioned grant of Rs. 40,539 for the Currey Road Market, which if, after construction, proves a success, a further extension will be made and a permanent market will be constructed hereafter. The land on which the market is to be constructed having been acquired, tenders had been invited, but none were received. Offers to do the work have been invited by circular amongst well-known contractors.
....	....	112 8 0	
....	....	....	The site for this market has not yet been settled. Under the Standing Committee's instructions the Collector of Bombay was addressed regarding a site, and that officer has stated the terms on which the Government will give the piece of land on the south-west of the French Bridge, but as the terms proposed were considered unfavourable, the question is under the consideration of a Sub-Committee of the Standing Committee. Negotiations are being carried on for a piece of land belonging to the estate of Mr. Mahomedally Rogay. The temporary postponement of these works and the utilization of the amount thereof for other purposes is under consideration.
....	....	57 0 0	Reference has been made to the Commissioner as to whether the work should be commenced or postponed.
....	....	....	
....	....	45 0 0	The temporary postponement of these works and the utilization of the amount thereof for other purposes is under consideration.
....	....	45 0 0	
....	....	104 0 0	Work postponed on account of financial difficulty by the order of the Commissioner.
....	....	....	As soon as the building is vacated by the Health Department, tenders will be invited for the work.
....	....	....	The work is in progress.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	BUILDINGS—*contd.*				
	WORKS IN PROGRESS—*contd.*	Rs. a. p.			
39	Filling in of the quarry hole near the Railway Station, Bandora.	4,177 0 0	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..
40	Construction of two additional sheds for sheep and goats at the Bandora Slaughter House.	7,000 0 0	Surplus Cash Balance.	No. 2427 of 3rd June 1897.	3rd June 1897 ..
41	Alterations in quarters occupied by the Assistant Superintendent and providing proper ventilation and light for same at Bandora Slaughter House.	1,239 0 0	Surplus Cash Balance ..	No. 2427 of 3rd June 1897.	3rd June 1897 ..
42	Extension of shed at Chinchpogli Stores.	2,300 0 0	Budget Grant, 1897-98.	No. 11121 of 21st January 1897.	1st March 1897 ..
43	Marble relief in the tympanum of the main arch at the Crawford Market now blocked with canvas.	5,000 0 0	Budget Grant, 1897-98.	No. 11123 of 21st January 1897.	....
44	Fencing the Municipal ground near Khandia Tank.	700 0 0	Cur. Revenue.	No. 11922 of 20th January 1896.	1st March 1896 ..
45	Removing the existing chunam covering of the terrace roofing of the Victoria and Albert Museum and of recovering the terrace with Indian Patent Stone.	3,992 0 0	Surplus Cash Balance.	No. 4470 of 9th August 1897.	9th August 1897 ..
	DRAINAGE WORKS.				
	LATRINES AND URINALS.				
1	PRESENT STATE OF THE GRANT AND EXPENDITURE—				
	Renewed Grant	6,054 7 10			
	Renewed Special Grant	28,419 2 2			
	Current Year's Budget Grant	12,000 0 0			
	Current Year's Special Grant	5,882 0 0			
		52,355 10 0	....	....	....
	LATRINES.				
2	Golanji Hill Latrines	3,856 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
3	Bholwada Latrines	2,449 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	28 12 0	The works will be taken in hand as soon as the contract which is under preparation is signed.
....	....	40 0 0	
....	....	....	This work was postponed on account of the rains and it will now be taken in hand.
....	....	....	The work will be commenced shortly.
....	....	....	The temporary postponement of these works and the utilization of the amount thereof for other purposes is under consideration.
....	....	....	A part of the ground having been sold the whole of the fence will not have to be put up. The matter is under consideration.
....	....	....	The work will be commenced shortly.
			M. C. MURZBAN, *Executive Engineer.*
.....	.....	4,035 9 1	Some of the latrines and urinals are completed and others are in progress (*vide* following details of works at present in progress, &c., from funds allotted from these grants).
27th May 1897 ..	20th Oct. 1897 ..	1,141 11 5	Work nearly completed.
.....	.....	201 5 4	The work has been entrusted to the Petty Work Contractors, but they have not started it pending a settlement of the rate for the supply of Crawford System latrines which are to be used on the works.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	LATRINES—*contd.*				
4	Colaba Latrines	24,598 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
5	Walkeshwar	5,882 0 0	Cur. Revenue	21st January 1897 ..	1st March 1897 ..
		30,480 0 0			
	URINALS.				
6	Putting up a screen in front of the entrance to the public urinal in Apollo Street.	39 0 0	Cur. Revenue.	21st January 1897..	1st March 1897 ..
7	Junction of Cowasji Patel Tank Road and 1st Pinjrapole Street.	411 0 0	Cur. Revenue.	20th January 1896..	1st March 1896 ..
8	Mumbadevi Tank opposite Coppersmith Bazar.	1,183 0 0	Cur. Revenue.	21st January 1897 ..	1st March 1897 ..
9	Constructing a two-chamber trough pattern urinal near Messrs. Richardson and Cruddas's Workshop at Parel Road.	660 0 0	Cur. Revenue.	21st January 1897 ..	1st March 1897 ..
10	Converting three-chamber urinal at the East approach of the Frere Bridge near Grant Road Station.	736 0 0	Cur. Revenue..	21st January 1897..	1st March 1897 ..
11	Constructing three-chamber trough pattern urinal on water carriage system at Musjid Street.	751 0 0	Cur. Revenue..	21st January 1897..	1st March 1897 .
12	Catch-pit on the Mint Road sewer opposite the European General Hospital.	4,408 0 0	Loan ..	3rd December 1896..	3rd Dec. 1896 ..
13	Catch-pit on the main sewer, near the Crawford Markets.	5,022 0 0	Cur. Revenue..	21st January 1897..	21st Jan. 1897 ..
	LOVE GROVE PUMPING STATION.				
14	Converting the old Engine house at Love Grove into an office and godown and, constructing a shred lifter chamber with four shred lifters.	25,625 0 0	Loan ..	4th February 1897..	4th Feb. 1897 ..
	SEWERS AND DRAINS.				
15	Vent-shafts on main sewer ..	3,500 0 0	Cur. Revenue	17th Jan. 1895 ..	1st March 1895 ..
16	Laying 6" stoneware pipe drain, constructing inspection chamber and fixing a zinc vent-shaft to the house No. 13, Itola Street.	218 0 0	Cur. Revenue	29th Jan. 1897 ..	29th Jan. 1897 ..
17	Opening out the water-course on the north side of Clerk Road and constructing a masonry culvert on its line where it crosses the road.	569 0 0	Cur. Revenue	15th March 1896 ..	16th March 1896 ..
18	Rebuilding and ovoiding with proper gradients the cutcha open drains on each side of Northbrook Street.	4,211 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..
19	Storm-water drain in the ground acquired and added to the Victoria Gardens.	5,618 0 0	Cur. Revenue	5th March 1896 ..	5th March 1896 ..
20	Storm-water drainage arrangements on Marine Line Road near the B. B. & C. I. Railway Administrative Offices.	2,452 0 0	Cur. Revenue	21st Jan. 1897 ..	1st March 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
.....	.....	.....	The work has been deferred till next year in view of the present financial difficulties.
.....	.....	.....	Do. do.
1st April 1897 ..	7th June 1897 ..	28 2 4	Work completed ; accounts adjusted.
10th May 1897 ..	31st July 1897 ..	325 13 0	Work completed; accounts to be adjusted.
18th Aug. 1897 ..	30th Nov. 1897 ..	.....	The work has been entrusted to the Petty Works Contractors. The foundation work has been completed.
1st Oct. 1897 ..	30th Nov. 1897 ..	.....	The work has been entrusted to the Petty Works Contractors.
....	....	.....	The work will shortly be taken in hand departmentally.
....	....	.....	The work will shortly be entrusted to the Petty Works Contractors.
....	....	20 7 0	The work will shortly be taken in hand.
....	....	.....	The work has been deferred till next year in view of the present financial difficulties.
....	....	.....	Plans and estimates have been prepared and a proposal to execute the work departmentally and to entrust the construction of the roof to the Petty Works Contractors is under the consideration of the Municipal Commissioner.
22nd April 1896 ..	31st Dec. 1896 ..	3,005 3 8	Work completed; accounts adjusted.
24th May 1897 ..	10th June 1897 ..	217 12 0	Work completed ; accounts adjusted.
16th March 1897 ..	15th July 1897 ..	477 8 7	Work completed ; accounts adjusted.
15th Dec. 1896 ..	31st July 1897 ..	3,345 7 0	Work completed ; accounts to be adjusted.
17th May 1897 ..	30th Sept. 1897 ..	329 13 4	Work completed ; accounts to be adjusted.
17th June 1897 ..	20th Oct. 1897 ..	1,210 5 1	Work nearly completed.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	SEWERS AND DRAINS—*concld.*				
21	Construction of permanent manholes over drains in A to E Wards.	2,000 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
22	Construction of surface drain in the compound of the Bandora Slaughter Houses.	936 0 0	Cur. Revenue.	20th Jan. 1896 ..	1st March 1896 ..
	MISCELLANEOUS WORKS.				
23	Renewing and repairing a portion of the double-barrel storm-water drain in the Mint compound.	6,735 0 0	Surplus Cash Balance.	9th Nov. 1896 ..	9th Nov. 1896 ..
24	Converting Night-soil Depôts at Bhangi Moholla and Haines Road into receiving depôts.	15,587 0 0	Surplus Cash Balance.	5th March 1896 ..	5th March 1896 ..
25	Wind-mill pump to raise sub-soil water in Kamathipura.	1,000 0 0	Cur. Revenue.	20th Jan. 1896 ..	1st March 1896 ..
26	Removing, raising, and refixing the existing service pipes of the flushing tanks in the gullies at Kamathipura, Foras Road and Ripon Road.	1,334 0 0	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
27	Tidal flap at the mouth of the double-barrel masonry drain passing through the Mint compound.	1,000 0 0	Cur. Revenue	21st Jan. 1897 ..	1st March 1897 ..
28	Water gullies in different parts of Bombay.	7,149 0 0	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
29	Construction of a W. I. trolly for mounting thereon the 10" centrifugal pump formerly used at Love Grove Pumping Station.	541 0 0	Surplus Cash Balance.	8th July 1895 ..	8th July 1895 ..
	HOUSE CONNECTION WORKS.				
30	Street connection to the following premises—				
	Owners. — *Locality.*				
	Mr. Tajbhai Budabhai. — 4, 6, Koliwada Lane.				
	„ Abdulally Budabhai. — 8, 10, 12, Koliwada Lane.				
	„ Valiji Dosaji .. — 14, 16, Koliwada Lane.				
	„ Valiji Dosaji .. — 36, 38, 40, 42, Dongri Koli Street.				
	„ Abdulally Budabhai. — 44, 46, 48, 50, Dongri Koli Street.				
	„ Gulam Husein Valji. — 52, 54, Dongri Koli Street.				
	„ Damaji Dooming. — 56, Dongri Koli Street.	823 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Navroji Shapurji — 58, Dongri Koli Street.				
	„ Sorabji Furdunji Ghandi. — 60, Dongri Koli Street.				
	„ Dewji Nanji .. — 62, 64, Dongri Koli Street.				
	Bai Bhawanibai, widow of Kamalu Budha. — 66, Janjikar Street.				
	Mr. Hariram Dewji, — 34, Janjikar Street				
	„ Antone Dhondu. — 41, 43, Koliwada Lane.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
.....	.....	.....	Sites have now been selected by the Health Officer and the proposal to construct 18 manholes in Duncan Road at the probable cost of Rs. 1,485 is under consideration.
.... .	.....	.....	The work has been deferred until the ground is raised.
23rd Dec. 1896 ..	31st July 1897 ..	4,928 8 2	Work completed ; accounts adjusted.
9th Feb. 1897 ..	31st July 1897 ..	738 8 0	The work of converting the Depôt at Bhangi Mohoila is completed. Accounts to be adjusted. Tenders for converting the Depôt at Haines Road will shortly be invited.
1st Sept. 1897 ..	15th Nov. 1897 ..	140 12 4	The pump has been supplied by Messrs. Macbeth Brothers and is now being fixed.
1st July 1897 ..	30th Nov. 1897 ..	735 6 6	Three-fourths of the work have been finished.
15th Aug. 1897	31st Dec. 1897	.....	Work in progress.
.....	.....	.....	The work of constructing two water gullies, one at the junction of Kumbharwada Lane and Bhuleshwar Road, and the other near the stand-pipe at the Custom Pier Road, Mazagon, has been entrusted to the Petty Work Contractors. Proposals for connecting six water gullies with the storm-water drain in Glider Road are under consideration of the Municipal Commissioner.
1st Aug. 1896 ..	28th Feb. 1898 ..	.....	The work has been deferred owing to pressure of work at the Municipal Workshops in consequence of the Plague. It will shortly be taken in hand and will probably be completed by the end of the year.
26th April 1897 ..	9th June 1897 ..	772 5	Work completed ; accounts adjusted.

BOMBAY MUNICIPALITY.

Consecutive No.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
31	Street connection to Mr. Jamsetji Framji's premises at Parsi Bazar Street.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
32	Street connection to Mr. Amrutlal Mulji's premises at Parel Village Road.	98 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
33	Street connection to Mr. Pranjivandas Liladhar's premises in Kika Street.	265 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
34	Street connection to Bai Rakhma Vahuji's premises in Pinjrapole Street.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
35	Street connection to Mr. Haji Vajirbhai Thavarbhai's premises at Dongri Street.	42 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
36	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Kavasji Merwanji Mehta. Homji Street.	101 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Jehangir Hormusji. Homji Street.				
	„ Navroji Jehangir Gamadia. Homji Street.				
	„ Bezanji Eduljí Master. Homji Street.				
37	Street connection to Sir Dinshaw Maneckji Petit's premises at Peddar Road.	22 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
38	Street connection to Mr. Mahamed Rahijan's premises at Grant Road.	30 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
39	Street connection to Messrs. Narayandas Gokuldas and Haridass' premises in Kamathipura 5th Street.	123 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
40	Street connection to Mr. Devji Kanji's premises at Memanwada Road.	35 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
41	Street connection to Mr. Ahmed Haji Kasam's premises at Parel Road.	112 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
42	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Lakshman Sing Bahadursing. 3, Dongri Street ..	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Dossa Purshotam. 5, Dongri Street ..				
	„ Husen Chorga . 7, Dongri Street ..				
	„ Tajbhai Budhabhai 9, Dongri Street ..				
	„ Vishram Kanji 11-13, Dongri Street				
	„ Ranchordass Haridas. 15, Dongri Street ..				
	„ Dayal Purshotam 19, Dongri Street..				
	„ Babul Vali .. 21-23, Dongri Street.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
7th May 1897 ..	9th May 1897 ..	13 4 4	Work completed ; accounts adjusted.
3rd May 1897 ..	14th May 1897 ..	67 5 5	Work completed ; accounts adjusted.
16th May 1897 ..	16th June 1897 ..	284 13 6	Work completed ; accounts adjusted.
15th May 1897 ..	23rd May 1897 ..	21 1 5	Work completed ; accounts adjusted.
15th May 1897 ..	23rd May 1897 ..	27 7 7	Work completed ; accounts adjusted.
1st May 1897 ..	16th May 1897 ..	64 12 0	Work completed ; accounts adjusted.
29th May 1897 ..	30th May 1897 ..	8 9 0	Work completed ; accounts adjusted.
18th May 1897 ..	25th May 1897 ..	19 11 5	Work completed ; accounts adjusted.
21st May 1897 ..	25th May 1897 ..	80 4 6	Work completed ; accounts adjusted.
14th May 1897 ..	18th May 1897 ..	33 1 2	Work completed ; accounts adjusted.
23rd May 1897 ..	4th June 1897 ..	89 3 11	Work completed ; accounts adjusted.
21st May 1897 ..	30th June 1897 ..	67 6 11	Work completed ; accounts adjusted.

BOMBAY MUNICIPALITY.

Consecutive No.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.* HOUSE CONNECTION WORKS—*contd.*	Rs. a. p.			
43	Street connection to the following five chawls :— *Owners.* — *Locality.* Mr. Maganlal Jamnadas Lallooobhai. — 55, Currey Road .. „ Ebji Umersi .. — 55-A, Currey Road. „ Haji Mahomed Haji Ebrahim. — 59-60, Currey Road. „ Parashram Bhawoo Sambhu. — 61, Currey Road ..	77 0 0	Loan. ..	18th June 1896 ..	18th June 1896 ..
44	Street connection to Mr. Valabhdas Jamnadas's premises in Kolbhat Street	49 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
45	Street connection to Mr. Parashram Pandurang's premises, No. 158, at Thakurdwar Road.	42 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
46	Street connection to Mr. Deo-Datta Dani's premises at Bellasis Road.	58 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
47	Street connection to Mr. Ramprasad Mathuradas's premises at Kavasji Patel Tank Road.	64 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
48	Street connection to Mr. Tukaram Rawji Gawlie's premises at Pirkhan Lane.	30 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
49	Street connection to Mr. Bhairulal Babulal's premises, No. 250, at Arthur Road.	44 0 0	Loan ...	18th June 1896 ..	18th June 1896 ...
50	Street connection to the following premises :— *Owners.* — *Locality.* Mr. Mahomedally Abdulally. — 39-41, Koliwada Cross Lane. „ Ramchandra Senvi. — 29-31, Koliwada Lane. Bai Bhawanibai, widow of Kaka Nakhwa. — 39, Koliwada Lane Mr. Doming Jerome. — 3, Passage near Janjiker Street. „ Janu Jara Koli.. — 33-35, Koliwada Cross Lane. „ Gawala Trimbak. — 13-17, Koliwada Lane. „ Lakshman Sakharam. — 27, Koliwada Lane. „ Vithal Sohman Daud. — 2-5, Passage near Janjiker Street. Bai Motabai, widow of Krishna Lungda. — 1, Janjiker Street Mr. Doming Jerome. — 17, Koliwada Cross Lane.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
25th May 1897 ..	19th June 1897 ..	47 6 2	Work completed ; accounts adjusted.
12th May 1897 ..	16th May 1897 ..	26 3 7	Work completed ; accounts adjusted.
15th June 1897 ..	18th June 1897 ..	30 14 8	Work completed ; accounts adjusted.
17th June 1897 ..	25th June 1897 ..	29 6 4	Work completed ; accounts adjusted.
18th June 1897 ..	27th June 1897 ..	46 9 7	Work completed ; accounts adjusted.
2nd July 1897 ..	3rd July 1897 ..	17 0 7	Work completed ; accounts adjusted.
18th June 1897 ..	28th June 1897 ..	45 10 2	Work completed ; accounts adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Doming Jerome. 23-25, Koliwada Lane.				
	„ Budhia Sinwar. 21-25, Koliwada Cross Lane.	994 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Ganpat Lakshman. 27, Koliwada Cross Lane.				
	„ Vithal Bhika Nakhwa. 318, Koliwada Cross Lane.				
	„ Balkrishna Bhiwaji. 286-292, Carnac Road.				
	„ Krishna Keshav. 8-10, Koliwada Lane No. 2.				
	„ Chapsi Bhimji .. 19-25, Koliwada Lane No. 1.				
	„ Vithoba Ittu .. 4, Passage at Carnac Road.				
	„ Mahomed Ismail Makba. 276-282, Carnac Road.				
	„ Gulam Husein Roge. 256-260, at the Junction of Carnac Road and Jambli Street.				
51	Street connection to H. H. Aga Khan's premises at Custom House Road.	120 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
52	Street connection to Mr. Keshavrao Dhondu's premises, Nos. 246—248, at 2nd Navroji Hill.	80 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
53	Street connection to Mr. Ambaram Bhagwandas's premises, Nos. 24—36, at the junction of Suparibag Road.	42 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
54	Street connection to Mr. Kavasji Sorabji Shroff's premises, No. 23, at Falkland Road Cross Lane.	57 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
55	Street connection to Mrs. K. M. Shroff's premises at the junction of Kalachowki and Parel Tank Roads.	31 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
56	Street connection to Nawab Kamalkhan's premises at Imamwada Road. Extra for chiselling.	254 0 0 354 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
57	Street connection to Mr. Dorabji Navroji Gordhan's premises, No. 40, at Suparibag Road.	86 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
58	Street connection to Mr. S. J. Alvares's premises at Khetwadi Back Road.	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
28th May 1897 ..	4th June 1897 ..	632 0 9	Work completed ; accounts to be adjusted.
18th June 1897 ..	28th June 1897 ..	106 1 10	Work completed ; accounts to be adjusted.
17th June 1897 ..	23rd June 1897 ..	18 11 9	Work completed ; accounts to be adjusted.
18th June 1897 ..	27th June 1897 ..	29 3 7	Work completed ; accounts to be adjusted.
15th June 1897 ..	22nd June 1897 ..	48 5 8	Work completed ; accounts to be adjusted.
28th June 1897 ..	2nd July 1897 ..	23 2 4	Work completed ; accounts to be adjusted.
27th March 1897 ..	15th August 1897 ..	479 7 11	Work completed ; accounts to be adjusted.
25th June 1897 ..	6th July 1897 ..	25 10 0	Work completed ; accounts to be adjusted.
26th June 1897 ..	5th July 1897 ..	52 4 5	Work completed ; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
59	Street connection to Mr. Trikamji Muljí's premises Nos. 4 and 7 at Kandawadi Lane.	175 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
60	Street connection to Mr. Vithaldas Ghelabhai's premises at Khetwadi 8th Lane.	35 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
61	Street connection to Mr. J. N. Tata's premises at Parel Tank Road.	26 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
62	Street connection to Mr. Murali Somji's premises at Parel Tank Road.	59 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
63	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Abdul Bapu .. 1364, Parel Village Road.				
	„ Haji Hyder .. 1361, Parel Village Road.				
	„ Narayen Hari .. 1357, Parel Village Road.				
	„ Dadaji Dewji .. 1355, Parel Village Road.				
	„ Dadaji Dewji .. 1353, Parel Village Road.	587 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Dadaji Dewji .. 1374, Parel Village Road.				
	„ Pandu Sadashiv. 1373, Parel Village Road.				
	„ Atmaram Kashinath. 1372, Parel Village Road.				
	„ Merwanji Sorabji. 1371, Parel Village Road.				
	„ Ramaji Babaji Surva. 1365, Parel Village Road.				
64	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Vittal Raghoba. 5, Dongri Kuli Street and Esplanade Cross Lane.				
	„ Dina Khoja .. Dongri Kuli Street and Esplanade Cross Lane.	979 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Domingo Jerome. 18, Dongri Kuli Street and Esplanade Cross Lane.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
20th June 1897 ..	6th July 1897 ..	130 13 2	Work completed ; accounts to be adjusted.
28th June 1897 ..	5th July 1897 ..	16 3 7	Work completed ; accounts to be adjusted.
28th June 1897 ..	6th July 1897 ..	22 2 6	Work completed ; accounts to be adjusted.
25th June 1897 ..	6th July 1897 ..	51 12 7	Work completed; accounts to be adjusted.
7th April 1897 ..	31st October 1897 ..	258 6 0	Three-fourths of the work have been completed.
22nd June 1897 ..	31st August 1897 ..	798 2 1	Work completed ; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*				
	HOUSE CONNECTION WORKS—*contd.*	Rs. a. p.			
65	Street connection to Bai Munglabai Ichhcharam's premises at Kandewadi Lane.	51 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
66	Street connection to Mr. Rustamji Kawasji Todiwalla's premises at DeLisle Road.	62 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
67	Street connection to the premises at the Sir Dinsha Manekji Petit Mill at Tardeo Road.	58 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
68	Street connection to premises No. 6 owned by Mr. Kasambhai Musa, Manager to H. H. Aga Khan at Dalal Street.	33 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
69	Street connection to Mr. Ibrahimji Fatabhai's premises in Abdul Rahiman Street.	51 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
70	Street connection to premises at the office of the *Advocate of India* in Marine Street, Fort.	48 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
71	Street connection to Mr. Haridas Khimji's premises at New Hanuman Lane.	63 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
72	Street connection to Mr. Khatao Virji's premises at Parel Tank Road.	154 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
73	Street connection to Mr. Ukerda Manek's premises at Gilder Street.	87 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
74	Street connection to Mr. Ahmedali Kamrudin's premises at Chunam Kiln Road	36 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
75	Street connection to Bai Zaverbai and Bai Devkorbai's premises No. 156 at Kalbadevi Road.	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
76	Street connection to Mr. Allarakhiabhai Shivji's premises at Pedder Road Extra for chiselling	66 0 0 165 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
77	Street connection to Mr. Kawasji Dajlimji's premises in Altamount Road.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
78	Street connection to Mr. Bapuji Nurbhai's premises at Haines Road.	58 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
79	Street connection to Mr. Sadanand Trimbak Kale's premises at Parel Village Road.	76 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
80	Street connection to Mr. Bahmanji Pestonji's premises at Nizam Street.	41 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
4th July 1897 ..	7th July 1897 ..	23 5 11	Work completed; accounts to be adjusted.
2nd July 1897 ..	8th July 1897 ..	41 1 11	Work completed; accounts to be adjusted.
3rd August 1897 ..	14th Aug. 1897 ..	21 14 0	Work completed; accounts to be adjusted.
6th July 1897 ..	15th July 1897 ..	19 3 5	Work completed; accounts to be adjusted.
5th July 1897 ..	10th July 1897 ..	30 14 6	Work completed; accounts to be adjusted.
1st Sept. 1897 ..	11th Sept. 1897 ..	42 5 4	Work completed; accounts to be adjusted.
2nd July 1897 ..	6th July 1897 ..	43 4 1	Work completed; accounts to be adjusted.
3rd July 1897 ..	23rd July 1897 ..	127 13 2	Work completed; accounts to be adjusted.
10th July 1897 ..	4th Aug. 1897 ..	64 8 1	Work completed; accounts to be adjusted.
19th July 1897 ..	23rd July 1897 ..	25 9 11	Work completed; accounts to be adjusted.
29th July 1897 ..	6th Aug. 1897 ..	31 9 11	Work completed; accounts to be adjusted.
1st July 1897 ..	30th July 1897 ..	93 0 9	Work completed; accounts to be adjusted.
28th July 1897 ..	31st July 1897 ..	15 0 1	Work completed; accounts to be ajdusted.
1st August 1897 ..	14th August 1897 ..	14 3 0	Work completed; accounts to be adjusted.
2nd August 1897 ..	8th August 1897 ..	25 10 0	Work completed; accounts to be adjusted.
19th August 1897 ..	30th August 1897 ..	13 15 6	Work completed; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
81	Street connection to Mr. Limjibhai M. Parakh's premises at Girgam Back Road.	40 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
82	Street connection to Messrs. Bhasker Dadaji, Janardhan Dadaji, Govind Dadaji and Anundrao Damodherji's premises in Parel Village Road.	28 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
83	Street connection to the Sundardas S. & W. Mill at Gilder Street.	38 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
84	Street connection to Mr. Haji Ahmed Mahomed Shaik Pathan's premises at Sayed Mukri Street and Dongri Street.	223 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
85	Street connection to Mr. Karimbhai Ibrahim's premises in Dongri Street.	142 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
86	Street connection to Mr. Valabhdas Bhikaji's premises Nos. 132, 134 in Kawasji Patel Street.	52 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
87	Street connection to Mr. Tharia Topan Khoja's premises, No. 7, Altamount Road.	18 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
88	Street connection to the B. B. & C. I. Railway Co. Administrative Offices at Marine Lines.	161 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
89	Street connection to Mr. N. D. Dega's premises No. 5 at Altamount Road, Cumballa Hill.	326 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
90	Street connection to Mr. Aspandiar Khaikhoshru Iranie's premises in De Lisle Road.	86 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
91	Street connection to Mr. Hormusji Jivanji's premises No. 80 to 86, Supari Bag Road.	78 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
91a	Street connection to Mr. Hormusji Cawasji Bhedwar's premises No. 28, Forjett Street.	29 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
92	Street connection to Mr. Musa Mapla's premises at Armenian Lane.	25 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
93	Street connection to Mr. N. D. Dega's premises at Altamount Road.	69 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
94	Street connection to Sir Dinsha Manekji Petit's stable at Girgam Road.	93 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
13th August 1897 ..	19th August 1897 ..	13 14 0	Work completed; accounts to be adjusted.
2nd August 1897 ..	6th August 1897 ..	10 2 0	Work completed; accounts to be adjusted.
11th August 1897 ..	16th August 1897 ..	18 11 0	Work completed; accounts to be adjusted.
10th August 1897 ..	10th Sept. 1897 ..	141 4 0	Work completed; accounts adjusted.
2nd Sept. 1897 ..	20th Sept. 1897 ..	1 12 0	Work completed; accounts to be adjusted.
5th August 1897 ..	9th Sept. 1897 ..	17 2 0	Work completed; accounts to be adjusted.
24th August 1897 ..	28th August 1897 ..	17 8 2	Work completed; accounts to be adjusted.
17th August 1897 ..	31st August 1897 ..	88 7 11	Work completed; accounts to be adjusted.
26th Aug. 1897 ..	25th Sept. 1897 ..	49 8 0	Work completed; accounts to be adjusted.
25th Aug. 1897 ..	22nd Sept. 1897 ..	38 14 3	Work completed; accounts to be adjusted.
25th Aug. 1897 ..	17th Sept. 1897 ..	10 8 0	Work completed; accounts to be adjusted.
27th Aug. 1897 ..	13th Sept. 1897 ..	10 14 0	Work completed; accounts to be adjusted.
27th Aug. 1897 ..	1st Sept. 1897 ..	2 13 0	Work completed; accounts to be adjusted.
17th Aug. 1897 ..	27th Aug. 1897 ..	10 14 2	Work completed; accounts to be adjusted.
8th Sept. 1897 ..	30th Sept. 1897 ..	....	Work completed; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
95	Street connection to Mr. Manmohandas Ramji's premises in Khatarali Lane.	29 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
96	Street connection to Mr. Hirjibhai J. Readymoney's premises Nos. 8,12,20,22 and 24 at Gowalia Tank Road.	63 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
97	Street connection to Mr. Krishnaji Vithal's new premises at 1st Pathan Street.	40 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
98	Street connection to Mr. Abdul Rasid Fazaladin's premises at Masjid Street.	58 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
99	Street connection to Mr. Hormusji Karsetji's Stable No. 1 at Khetwadi 13th Lane.	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
100	Street connection to Mr. Shapurji Dadabhai Mistri's premises No. 1363 at Parel Village Road.	44 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
101	Street connection to Mr. Haji Tayebshet's new premises at De Lisle Road.	59 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
102	Connecting the masonry drain in gully of house No. 18, Custom House Road.	88 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
103	Street connection to Mr. Sundarji Shivji's new premises at DeSouza Street.	17 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
104	Street connection to Mr Philip Grewan's premises at Solahpur Street.	22 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
105	Street connection to Mr. Tayeball Karimji Alibhai Barodavala's premises in Altamount Road.	31 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
106	Street connection to Mr. Hormusji Kharsetji's Stable No. 1, Khetwadi 13th Lane.	92 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
107	Street connection to Mr. Dhanjibhai Mama's premises No. 13 at Altamount Road.	27 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
108	Street connection to Mr. Jamsetji Kharsetji Sumariwala's premises No. 61 at Gowalia Tank Road.	298 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
109	Street connection to the house gully between Street Nos. 26 and 28 at Compta Street.	16 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
17th Sept. 1897 ..	23rd Sept. 1897 ..	....	Work completed; accounts to be adjusted.
25th Sept. 1897 ..	30th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
3rd Sept. 1897 ..	14th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
3rd Sept. 1897 ..	14th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
12th Sept. 1897 ..	22nd Sept. 1897 ..	....	Work completed; accounts to be adjusted.
9th Sept. 1897 ..	30th Sept. 1897 ..	23 6 0	Work completed; accounts to be adjusted.
13th Sept. 1897 ..	17th Oct. 1897 ..	....	Work completed; accounts to be adjusted.
4th Sept. 1897 ..	14th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
15th Sept. 1897 ..	22nd Sept. 1897 ..	....	Work completed; accounts to be adjusted.
18th Sept. 1897 ..	23rd Sept. 1897 ..	....	Work completed; accounts to be adjusted.
25th Sept. 1897 ..	30th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
12th Sept. 1897 ..	22nd Sept. 1897 ..	....	Work completed; accounts to be adjusted.
18th Sept. 1897 ..	23rd Sept. 1897 ..	....	Work completed; accounts to be adjusted.
10th Sept. 1897 ..	29th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
15th Sept. 1897 ..	25th Sept. 1897 ..	....	Work completed; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
110	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Anandrao Ganpatji. 1350, Parel Village Road.				
	„ Dadu Dhondo. 1366, Parel Village Road.				
	„ Babaji Yesu .. 1367, Parel Village Road.				
	„ Rama Shambu .. 1368, Parel Village Road.	447 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Bapu Sakharam. 1376, Parel Village Road.				
	„ Bhau Dadaji .. 1419, Parel Village Road.				
	Bai Godavribai, widow of Madan Bhikaji. 1452, Parel Village Road.				
111	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Bhikoba Yeshwant. 1378, Parel Village Road.				
	„ Purshotum Abaji. 1379, Parel Village Road.				
	„ Moti Karani. .. 1380, Parel Village Road.				
	„ Janardhan Moroba. 1381, Parel Village Road.				
	„ Bhasker Madhoji. 1382, Parel Village Road.				
	„ Moti Karani .. 1383, Parel Village Road.	485 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Aba Manekji & Sons. 1341-1341a, Parel Village Road.				
	„ Moti Karani .. 1342, 1343, 1344, Parel Village Road.				
	„ Wamonrao Shri Shanker. 1345, Parel Village Road.				
	„ Shapurji Nasarwanji. 1346, Parel Village Road.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
3rd July 1897 ..	31st Aug. 1897 ..	241 4 8	Work completed ; accounts to be adjusted.
1st Aug. 1897 ..	12th Aug. 1897 ..	365 5 7	Work completed ; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation	Date when Grant became available.
		Rs. a. p.			
	DRAINAGE WORKS—*contd.*				
	HOUSE CONNECTION WORKS—*contd.*				
112	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Mulji Jetha .. 103, 105, Syed Mukri Street.				
	„ Tajbhai Budabhai. 109, 115, Syed Mukri Street.				
	„ Haji Ahmed Mohomed Syed Pathan. 21, 25, 31, 33, 41, 43, 147 and 149, Syed Mukri Street.				
	„ Abdul Hpsen Jivanji. 27, 29, Syed Mukri Street.	242 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Alibhai Ibrahimji. 35, 39, Syed Mukri Street.				
	„ Adamji Jivanji. 45, 47, Syed Mukri Street.				
	„ Adamji Lukmanji 49, 51, Syed Mukri Street.				
113	Street connection to Mr. Sivapa Wais premises, Nos. 1431, 1436, 1437 and 1438, Parel Back Road.	57 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
114	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Mohamed Sale bin Mohamed Husen. 17, 19, Syed Mukri Street, Mandvi.				
	„ Abdulali Budabhai. 95, 97, Syed Mukri Street.				
	„ Hydarali Dawoodji. 91, 93, Syed Mukri Street.	290 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Trustees of the Sattad Musjid. 911, Syed Mukri Street.				
	„ Abdulabhai Hassambhai. 81, 89, Syed Mukri Street.				

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
12th July 1897 ..	31st July 1897 ..	153 0 9	Work completed ; accounts to be adjusted.
30th July 1897 ..	6th August 1897 ..	10 11 5	Work completed ; accounts to be adjusted.
12th August 1897 ..	8th Sept. 1897 ..	143 7 0	Work completed ; accounts to be adjusted.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	DRAINAGE WORKS—*contd.*	Rs. a. p.			
	HOUSE CONNECTION WORKS—*contd.*				
115	Street connection to the following premises:—				
	Owners. *Locality.*				
	Mr. Gulam Husen Mahamedali. 53, 55, Syed Mukri Street.				
	„ Allbhai Jivanji. 59, 61, Syed Mukri Street.				
	„ Ismaelji Jivanji. 65, 67, Syed Mukri Street.				
	„ Jivanji Nurbhai 69, 71, Syed Mukri Street.				
	„ Haji Ahmed Mohomed Sayed Pathan. 73, 77, 171, and 177, Syed Mukri Street and Dongri Street	615 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Tayebali Mirza. 79, 81, Syed Mukri Street.				
	„ Haji Ismail. 179, 185, Dongri Street.				
	„ Mulji Jetha. 187, Dongri Street.				
	„ Gokaldas Tejpal 161, 165, Dongri Street.				
	„ Mulji Sunderji. 167, 169, Dongri Street.				
116	Street connection to the following premises:—				
	Owners. *Locality.*				
	Mr. Jiwaji Rajbhai. 1, Dongri Cooliwada Lane.				
	„ Daudbhai Allbhai. 5, Dongri Cooli Lane.	480 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Kutbudin Latufdin. 9, 11, Dongri Cooli Lane.				
117	Street connection to Mr. Kahandas Mancharam's premises No. 24, Altamount Road, Khambala Hill.	68 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
118	Street connection to Mr. Hormusji Sorabji Batliwala's premises No. 2426, Bake House Lane.	45 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
119	Street connection to Mr. Kuvarji Nowroji Pagdiwala's premises at Hornby Road.	188 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
120	Street connection to Mr. Rustomji Dadabhai Panthaki's premises at No. 3 Stable in Rope Walk Lane.	22 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
121	Street connection to the Health Department Chal in Cochin Street.	134 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
12th Aug. 1897 ..	24th Sept. 1897 ..	50 7 0	Work completed; accounts to be adjusted.
1st Aug. 1897 ..	24th Sept. 1897 ..	86 0 0	Work completed; accounts to be adjusted.
13th Sept. 1897 ..	28th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
23rd August 1897 ..	27th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
18th Sept. 1897 ..	30th Sept. 1897 ..	....	Work completed; accounts to be adjusted.
22nd Sept. 1897 ..	9th Oct. 1897 ..	....	One half of the work has been completed.
15th Sept. 1897 ..	5th Oct. 1897 ..	....	Work nearly completed.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	DRAINAGE WORKS—*contd.*				
	HOUSE CONNECTION WORKS—*contd.*				
122	Providing house drainage connection to the south and east wings of the Girgam Police Court.	1,605 0 0	Cur. Rev. ..	21st January 1896 ..	1st March 1896 ..
123	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Jagunnath Vithoba. 1337, Parel Village Road.				
	„ Wamon Damalji. 1338, Parel Village Road.				
	„ Anandrao Ganpatji. 1339, Parel Village Road.	398 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Kashinath Manekji. 1340, Parel Village Road.				
	„ Mulchand Lalji.. 1404-1405, Parel Village Road.				
	„ Vithoba Sonar.. 1406-1408, Parel Village Road.				
124	Street connection to the following premises :—				
	Owners. *Locality.*				
	Mr. Padurang Wasudevji. 1291, Parel Village Road.				
	„ Narayen Wasudevji. 1293, Parel Village Road.				
	„ Bhasker Wasudevji. 1294, Parel Village Road.				
	„ Nana Harichandra. 1295, Parel Village Road.	333 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Ananta Vishwanath. 1310, Parel Village Road.				
	„ Ramchandra Yeshwant. 1311, Parel Village Road.				
	„ Harichandra Bhawu. 1312, Parel Village Road.				
125	Street connection to the following premises:—				
	Owners. *Locality.*				
	Mr. Manubhi Bhangali. 88, Dongri Street.				
	„ Varjivandas Madhowdas. 94, Dongri Street.				
	„ Husen Miya Chorga. 98, Dongri Street.				
	„ Nansi Kheraji 106, 45, Dongri Street.	430 0 0	Loan ..	18th June 1896 ..	18th June 1896 ..
	„ Badrudin Kur. 15, 17, 19, Dongri Street.				
	„ Dhondu Pilaji 11, Dongri Street.				
	Trustees of the Sattad Masjid. 3, 106 108, 112, Dongri Street.				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
....	....	....	Proposals to execute the work departmentally are under the consideration of the Municipal Commissioner.
2nd August 1897 ..	16th Oct. 1897 ..	156 9 6	Two-thirds of the work have been completed.
9th Sept. 1897 ..	7th Oct. 1897 ..	....	Work nearly completed.
....	....	....	The work will shortly be taken in hand departmentally.

M. C. MURZBAN,
Executive Engineer,
Municipality.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.				
	WORKS IN PROGRESS.				
1	Sewerage of Colaba (on Shone System) ..	7,09,608 0 0	Loan ..	9th Mar. 1893 .. 9th Aug. 1894 ..	9th Mar. 1893 .. 9th Aug. 1894 ..
	Additional grants sanctioned out of Savings in different loans (*vide* Corporation's Resolutions Nos. 5339 of 9th August 1894 and 3388 of 2nd July 1896).	50,000 0 0 78,437 0 0			
	Amount deposited by Port Trust .....Rs. 30,819 0 0 *Deduct*—Amount paid for work done by Messrs. Bulkley & Co. ....Rs. 4,379 1 8	26,439 14 4			
		8,64,484 14 4			
2	Sewerage of Umarkhadi .. .. .. Branch sewer from Kawasjee Patel Tank Road to Parel Road..	3,08,327 0 0 41,632 0 0	Loan ..	16th Oct. 1893 ..	16th Oct. 1893 ..
		3,49,959 0 0			
3	Sewerage of a portion of Parel District..	81,620 0 0	Savings in the grant for various Drainage.	2nd Aug. 1894 ..	2nd Aug. 1894 ..
4	Sewerage of Mazagon (Gravitation District).	3,32,661 0 0	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
5	Sewerage of Malabar Hill and Khambala Hill (Gravitation District).	1,57,026 0 0	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
6	Sewerage of Fergusson Road and Chinchpokli District (a portion of 18" pipe sewer in DeLisle Road).	81,617 0 0	Loan ..	24th Oct. 1895 ..	24th Oct. 1895 ..
7	Improvement of the roadside drains with masonry gullies in Khetwadi districts.	54,486 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
8	Construction of masonry drain starting from Girgam Road and passing through the Night-soil Depôt lane and across Mathew Road and the B. B. & C. I. Railway to Back Bay.	23,678 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
9	Ovoiding the existing drain in Girgam Road from Thakurdwar Road to the Portuguese Church.	15,588 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
10	Draining storm-water from the public roads around Mahalaxmi Dhobiwada.	1,415 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
11	Laying 9" pipe drains for the carriage of storm-water to the sea from the southern part of Wodehouse Road.	2,008 0 8	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
12	Opening out the existing public watercourse behind Mr. Kama's property, Parel Road, and constructing a covered drain thereat.	7,61[illegible] 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Special Drainage Engineer.
		Rs. a. p.	
11th Sept. 1893 ..	1st May 1895 ..	8,21,010 9 5	This work was let in three separate contracts—(a) pipe sewers, &c., to Messrs. Bulkley & Co., which have been completed departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (b) machinery to Messrs. Hughes & Lancaster; (c) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachaghandi & Co. The work is completed, but the accounts are to be adjusted.
19th Oct. 1893 ..	8th Aug. 1895 ..	3,13,397 2 11	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1895. The unfinished portion has since been let by contract to Mr. Sitaram Lakshman and is completed by him on account of Messrs. Bulkley & Co. Final accounts are to be adjusted.
1st Dec. 1894 ..	1st June 1895 ..	62,081 1 5	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachaghandi & Co.
3rd Nov. 1895 ..	23rd Nov. 1897 ..	2,37,586 0 6	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
30th Nov. 1895 ..	31st May 1897 ..	1,23,263 13 7	This work is completed by the contractor Mr. Sayaji Naguji. Final accounts are to be adjusted.
15th May 1896 / 25th March 1897	25th March 1898 ..	42,521 10 6	A portion of 18" pipe sewer in DeLisle Road is done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co. The remaining portion is in progress. The contractor is Mr. Sayaji Naguji.
20th May 1897 ..	20th Feb. 1898 ..	17,225 15 9	This work is being done by contract. The contractors are Messrs. Vithal Sayana & Co.
....	....	64 8 0	Tender of Messrs. Sulemanji Mulla Abdulali & Co. is accepted and the work will be commenced after the contract is executed.
25th March 1897 ..	25th Aug. 1897 ..	8,838 8 1	Work completed by the contractor, Mr. Sayaji Naguji. Final accounts are to be adjusted.
11th Jan. 1897 ..	15th March 1897 ..	1,156 0 3	Work completed; accounts are to be adjusted.
10th Nov. 1896 ..	28th Feb. 1897 ..	1,992 1 3	Do. do.
19th May 1897 ..	3rd July 1897 ..	3,362 6 7	A portion of this work has been completed by the contractor, Mr. Sayaji Naguji, and the other portion has been deferred under advice of the Municipal Solicitor, as Mr. Kama objects to the execution of the work.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	WORKS UNDER THE SPECIAL DRAINAGE ENGINEER—*contd.*				
	WORKS IN PROGRESS—*contd.*				
13	Storm-water drain with manholes and water gullies from the Wellington Fountain *via* Bandstand to the Sea.	37,355 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..
14	Storm-water drain with water gullies in Rampart Row opposite to the Elphinstone College.	5,550 0 0	Savings in the grant for different Drainage Loan Works.	4th Feb. 1897 ..	4th Feb. 1897 ..
15	Storm-water drain in Wodehouse Road near Y. M. C. A. Buildings.	5,977 0 0	Do.	4th Feb. 1897 ..	4th Feb. 1897 ..
16	Sewerage of portion of Old Race Course District and Bapty Road.	40,815 0 0	Loan ..	30th Jan. 1896 ..	30th Jan. 1896 ..
17	Machinery for the sewerage of Parel, Mazagon, &c., sectional districts (on the Shone System).	8,77,625 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..
18	Sewerage of Mazagon sectional district.	3,30,072 0 0	Loan ..	5th April 1897 ..	5th April 1897 ..
19	Storm-water drain in Lower Colaba Road and Thomas Street.	13,587 0 0	Savings in the grant for different Loan works	4th February 1897 ..	4th February 1897..
20	Works in a culvert with a penstock in the eastern bank of the Mahalakshmi Storm-water Reservoir.	2,112 0 0	Surplus cash balance.	3rd June 1897 ..	3rd June 1897 ..
	WATER WORKS.				
	WORKS COMPLETED.				
21	Laying 12" main in Purbhadevi Road ..	25,870 0 0	Cur. Revenue.	29th Aug. 1895 ..	29th Aug. 1895 ..
22	Plastering and pointing walls of the old settling basin of the Bhandarwada Reservoir.	24,000 0 0	Cur. Revenue.	2nd July 1896 ..	2nd July 1896 ..
	WORKS IN PROGRESS.				
23	Covering the storage basin at the Bhandarwada Reservoir, and Constructing filters over it.....	44,597 14 4 1,15,500 0 0	Loan ..	14th Jan. 1892 .. 6th Feb. 1892 ..	14th Jan. 1892 .. 1st March 1893 ..
		1,60,097 14 4			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Special Drainage Engineer.
		Rs. a. p.	
25th April 1897 ..	15th June 1897 ..	6,806 5 10	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
12th June 1897 ..	15th September ..	5,249 11 9	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
12th June 1897 ..	15th July 1897 ..		
20th June 1897 ..	20th Feb. 1898 ..	17,023 3 11	The work is being done by contract. The contractors are Messrs. Sulemanji Ali Mahomed & Co.
.....	.....	12,426 0 6	Contract forms are under preparation, and when ready tenders will be invited.
.....	.....	173 2 0	Contract forms are under preparation, and when ready tenders will be invited.
.....	.....	60 12 0	Tender of Mr. Sayaji Naguji has been accepted and the work will be commenced as soon as the contract has been executed.
.....	.....	752 0 0	The penstock has been made. The contract for fixing it has been let to Mr. Sayaji Naguji and the work will shortly be commenced.
1st Jan. 1896 ..	31st Oct. 1896 ..	17,138 6 2	The main has been laid. The 2" service main in Purbhadevi Road sanctioned by the Corporation under Resolution No. 250 of 5th April 1897 from the same grant has also been completed.
21st Dec. 1896 ..	21st June 1897 ..	23,086 0 9	The work has been completed and the accounts are being adjusted.
26th July 1894 ..	30th April 1897 ..	1,19,56[illegible] 4 1	The construction work has been completed. Filtering materials not laid yet. Proposals for carrying out further works submitted to the Municipal Commissioner have lately been sanctioned and will soon be taken in hand.

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and Description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs. a. p.			
	WATER WORKS—*contd.*				
	WORKS IN PROGRESS—*contd.*				
134	Removing and replacing filtering materials of No. 1 Filter Bed, Malabar Hill Reservoir.	6,678 0 0	Cur. Revenue.	22nd Aug. 1895 ..	22nd Aug. 1895 ..
135	Quarters for Sub-Inspectors and watchmen at Tansa Lake.	12,000 0 0	Cur. Revenue.	17th Jan. 1895 ..	1st March 1895 ..
136	Purchasing and fixing new pattern hydrants for watering roads and for Fire Brigade use.	50,000 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
137	Further alterations and improvements at Malabar Hill Reservoir.	75,000 0 0	Loan ..	6th Feb. 1894 ..	1st March 1894 ..
138	Reconstructing a portion of the Tansa Duct at the end of the 45th mile.	10,175 0 0	Cur. Revenue.	21st Jan. 1897 ..	21st Jan. 1897 ..
139	Repairs to Kasheli Embankment, Tansa Duct.	10,000 0 0	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
		4,814 4 0	Cur. Revenue.	11th Feb. 1897 ..	11th Feb. 1897 ..
		62,115 0 0	Cur. Revenue.	11th Feb. 1897 ..	11th Feb. 1897 ..
		76,929 4 0			
140	Laying new mains in various places	30,000 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
141	Extending the pavement around the Jacob Circle Fountain.	678 0 0	Cur. Revenue	20th Jan. 1896 ..	1st March 1896 ..
	WORKS TO BE COMMENCED.				
142	Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000 0 0	Cur. Revenue.	16th Jan. 1896 ..	1st March 1896 ..
143	Renewing Worli Road main with 9" pipe in place of existing 3" main, Rs. 27,000		Loan ..	11th June 1896 ..	11th June 1896 ..
	Amount to be charged to the grant of Rs. 27,000 .....Rs. 26,676				
	Amount to be charged to the fund of renewals of mains, Item No. .....Rs. 32,605				
	Total cost of the work	59,281	Cur. Revenue.	27th Jan. 1892 ..	1st Mar. 1892 ..
	(*Vide* Standing Committee's Resolution No. 1221 of 5th May 1897.)				

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
		Rs. a. p.	
June 1895 ..	25th Jan. 1897 ..	5,758 9 7	The work of removing and replacing filtering materials has been completed with the exception of spreading of about 50 brass of sand.
23rd Oct. 1895 ..	.....	9,270 0 1	Two blocks are ready; sanction for third block has been received and the work will shortly be carried on departmentally.
1st Sept. 1896 ..	.....	25,403 0 1	275 hydrants have been fixed. Further work in progress.
1st April 1894 ..	25th Jan. 1897 ..	25,651 9 2	Repairs of vault with Indian patent stone completed. Dormer windows and structural work nearly completed and filtering materials are to be put in.
January 1897 ...	31st Dec. 1897 ..	5,352 14 10	The work is in progress.
31st Ju.. 1896 ..	26th May 1898 ..	28,254 12 8	Repairs of the embankment breached during the monsoons of 1896 have been carried out departmentally, and further works are under progress by contract with Mr. Bhasker Shivram.
10th May 1897 ..	10th Jan. 1898 ...	20,204 10 5	The work of laying mains is under progress by contract with Mr. Pallonjee Eduljee.
1st June 1897 ..	30th Sept. 1897 ..	447 11 6	The work is nearly completed.
.....	.....	136 8	This work has been postponed until the state of Municipal finances improves.
15th June 1897 ..	15th Feb. 1898 ..	....	The work of renewing mains is in progress by contract with Mr. Pallonjee Eduljee.
....	....	6,365 3 11	

BOMBAY MUNICIPALITY.

Consecutive Nos.	Name and Description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
		Rs.			
	WATER WORKS—*contd.*				
	WORKS TO BE COMMENCED—*contd.*				
144	Shifting 800 feet of 4" pipe line in Morland Road.	700	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
145	Road from Vehar to Tulsi with a light tramway to carry pipes.	25,000	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
146	Improvements of the outlet towers at Vehar and Tulsi.	30,000	Loan ..	9th May 1895 ..	9th May 1895 ..
147	Laying 32" main in Kalachowki Road from Parel Road to Ghorupdeo.	33,844	Loan ..	2nd July 1896 ..	2nd July 1896 ..
148	Laying 12" main to Sewree Cemetery Rd. from Ghorupdeo Road *via* Jackeria Bunder Road.	38,981	Loan ..	2nd July 1896 ..	2nd July 1896 ..
149	Laying 18" main from Dockyard Road to Frere Road at Elphinstone Bridge.	41,750	Loan ..	2nd July 1896 ..	2nd July 1896 ..
150	Laying 18" main in Reay Road from Kalachowki Road to Bhandarwada Road.	1,00,722	Loan ..	2nd July 1896 ..	2nd July 1896 ..
151	Laying 4" service pipe in Reay Road alongside of the 18" main.	16,000	Loan ..	2nd July 1896 ..	2nd July 1896 ..
152	Enlarging Sluice House near Coorla Railway Station.	4,000	Cur. Revenue	21st Jan. 1897 ..	1st March 1897 ..
153	Pucca arrangements for the protection of Tulsi pipes near the Mogal Tank, Mahim.	650	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
154	Store Room and Stables at Khaling ..	860	Cur. Revenue.	21st Jan. 1897 ..	1st March 1897 ..
	WORK IN ABEYANCE.				
155	Renewals of existing mains.....	1,00,000 1,00,000 25,000 25,000 25,000 25,000	Cur. Rev. ..	27th Jan. 1892 .. 30th Jan. 1893 .. 8th Jan. 1894 .. 14th Jan. 1895 .. 16th Jan. 1896 .. 21st Jan. 1897 ..	1st March 1892 .. 1st March 1893 .. 1st March 1894 .. 1st March 1895 .. 1st March 1896 .. 1st March 1897 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1897.	Remarks by the Executive Engineer.
May 1897 ..	Sept. 1897 ..	596 14 5	The work is almost completed.
....	....	471 8 6	Proposals to utilise this grant for a cart track have been sanctioned and the plans and estimates are under progress.
....	....	283 14 4	The work has been deferred till the arrival of the new Deputy Executive Engineer, Water Works, from England.
....	....	138 5 0	Revised proposals have been submitted to the Municipal Commissioner.
....	....	160 15 8	Revised proposals have been submitted to the Municipal Commissioner.
....	....	172 6 1	Revised proposals have been submitted to the Municipal Commissioner.
....	....	417 5 4	Revised proposals have been submitted to the Municipal Commissioner.
....	....	66 1 4	Revised proposals have been submitted to the Municipal Commissioner.
....	....	....	The question as to whether in consideration of the present state of Municipal finances, this work should not be postponed is under consideration.
....	....	....	Plans and estimates are submitted for approval.
....	....	....	This work is proposed to be postponed until the condition of Municipal finances improves.
....	....	....	These sums remain invested as an accumulating fund until renewals of mains are carried out. An amount of Rs. 32,605 out of this will be utilised while laying 9" main in Worli Road. (Item No.).

M. C. MURZBAN,
Executive Engineer, Municipality.

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